
**** **HOW TO OBTAIN DOCUMENTS FROM THE OFFICE OF WATER** ****

A copy of the supporting documents and comments listed in the index are available for review and photocopying at EPA's Water Docket, 401 M Street, SW., Room 2616 Mall, Washington, DC.

The email address for the Water Docket is: OW-Docket@epamail.epa.gov.

For access to the Docket materials, call (202) 260-3027 between 8:00 a.m. and 4:30 p.m. (Eastern Standard Time) to make an appointment.

The public may copy a maximum of 100 pages at no charge. Additional copies cost \$0.15 per page.

**I. NPDES Storm Water Phase II Proposed Rule (SW-II-PRO)
(W-97-12)**

A. FEDERAL REGISTER NOTICES

1. The Notice of Proposed Rulemaking

- a. Federal Register: U.S. EPA. National Pollutant Discharge Elimination System--Proposed Regulations for Revision of the Water Pollution Control Program Addressing Storm Water Discharges. Vol. 63, No. 6, Fri., Jan. 9, 1998. pp. 1536-1443

2. Other Federal Register Notices

- a. Executive Order 12875
- b. 55 FR 47990 & 48008, November 16, 1990
- c. 55 FR 42592, October 22, 1990
- d. 57 FR 41344, September 9, 1992
- e. 58 FR 51735, October 4, 1993
- f. 58 FR 67966 & 67970, December 22, 1993
- g. 59 FR 64339, December 14, 1994
- h. 59 FR 18688, April 19, 1994
- i. 60 FR 51108, September 29, 1995
- j. 60 FR 40230, August 7, 1995
- k. 61 FR 65049, December 10, 1996

B. REFERENCES CITED IN THE PREAMBLE

1. Articles & Publications/EPA Policy Documents

- a. Association of State and Interstate Water Pollution Control Administrators. 1985. *America's Clean Water - The States' Nonpoint Source Assessment*. Prepared in cooperation with the U.S. Environmental Protection Agency, Office of Water, Washington, DC.
- b. Brown, W. and D. Caraco. 1997. *Controlling Storm Water Runoff Discharges from Small Construction Sites: A National Review*. Submitted to the U.S. Environmental Protection Agency, Office of Wastewater Management, Washington, DC by the Center for Watershed Protection, Silver Spring, MD.
- c. Claytor, R. and W. Brown. 1996. *Environmental Indicators to Assess Stormwater Control Programs and Practices*. Center for Watershed Protection, Silver Spring, MD.
- d. Daniel, T.C., McGuire, D., Stoffel, D., and B. Miller. 1979. "Sediment and Nutrient Yield from Residential Construction Sites." *Journal of Environmental Quality*, 8(3): 304-308.
- e. Downs, S.C., and D.H. Appel. *Progress Report on the Effects of Highway Construction on Suspended-Sediment Discharge in the Coal River and Trace Fork, West Virginia*. U.S. Geological Survey Water Resources Investigations Report 84-4275, Charleston, WV. 20pp.
- f. Driver, N.E., Mustard, M.H., Rhinesmith, R.B. and Middleburg, R.F. 1985. *U.S. Geological Survey Urban Storm Water Data Base for 22 Metropolitan Areas Throughout the United States*. U.S. Geological Survey Report No. 85-337, Lakewood, CO.
- g. Everest, F.H., Beschta, J.C., Scrivener, K.V., Koski, J.R., Sedell, J.R., and C.J. Cederholm. 1987. "Fine Sediment and Salmonid Production: A Paradox." *Streamside Management: Forestry and Fishery Interactions*, Contract No.57, Institute of Forest Resources, University of Washington, Seattle, WA. pp.98-142.
- h. Fennessey, L.A.J., and A.R. Jarrett. 1994. "The Dirt in a Hole: a Review of Sedimentation Basins for Urban Areas and Construction Sites." *Journal of Soil and Water Conservation*, 49(4): 317-323.
- i. Galli, J. 1990. *Thermal Impacts Associated with Urbanization and Stormwater Management Best Management Practices*. Prepared for the Sediment and Stormwater Administration of the Maryland Department of the Environment.
- j. Hainly, R.A. 1980. *The Effects of Highway Construction on Sediment Discharge into Blockhouse Creek and Stream Valley Run, Pennsylvania*. U.S. Geological Survey Water Resources Investigations Report 80-68, Harrisburg, PA. 50pp.
- k. Hill, B.R. 1996. *Streamflow and Suspended-Sediment Loads Before and During Highway Construction, North Halawa, Haiku, and Kamooalii Drainage Basins, Oahu, Hawaii, 1983-91*. U.S. Geological Survey Water Resources Investigations Report 96-4259, Honolulu, HI. 34pp.
- l. Intergovernmental Task Force on Monitoring Water Quality. 1995. *The Strategy for Improving Water-Quality Monitoring in the United States: Final Report of the Intergovernmental Task Force on Monitoring Water Quality*. Copies can be obtained from: U.S. Geological Survey, Reston, VA.
- m. Klein, R.D. 1979. "Urbanization and Stream Quality Impairment." *Water Resources Bulletin*, 15(4): 948-963.
- n. MacDonald, L.H. 1997. *Technical Justification for Regulating Construction Sites 1-5 Acres in Size*. Unpublished report submitted to the U.S. Environmental Protection Agency, Washington, DC. 28pp.
- o. Makepeace, D.K., Smith, D.W., and S.J. Stanley. 1995. "Urban Storm Water Quality: Summary of Contaminant Data." *Critical Reviews in Environmental Science and Technology*, 25(2):93-139.
- p. Megahan, W.F., and W.J. Kidd. 1972. *Effects of Logging Roads on Sediment Production Rates in the Idaho Batholith*. USDA Forest Service Research Paper INT-123, Ogden, UT. 14pp.
- q. Megahan, W.F. 1984. "Road Effects and Impacts -- Watershed." In *Proceedings, Forest Transportation Symposium*, USDA Forest Service Region 2, Lakewood, CO. pp. 57-97.
- r. Meyer, L.D., Wischmeier, W.H., and W.H. Daniel. 1971. "Erosion, Runoff and Revegetation of Denuded Construction Sites." *Transactions of the ASAE*, 14(1):138-141.
- s. National Association of Counties Research Foundation. 1970. *Urban Soil Erosion and Sediment Control*. U.S. Department of the Interior, Federal Water Quality Administration, Water Pollution

- Control Research Series, Program #15030 DTL, Washington, DC.
- t. Novotny, V., and G. Chesters. 1989. "Delivery of Sediment and Pollutants from Nonpoint Sources: A Water Quality Perspective." *Journal of Soil and Water Conservation*, 44(6): 568-576.
 - u. Novotny, V. and H. Olem. 1994. *Water Quality: Prevention, Identification, and Management of Diffuse Pollution*. Van Nostrand Reinhold, NY. p.36.
 - v. Paterson, R.G., Luger, M.I., Burby, E.J., Kaiser, E.J., Malcolm, H.R., and A.C. Beard. 1993. "Costs and Benefits of Urban Erosion and Sediment Control: North Carolina Experience." *Environmental Management*, 17(2):167-178.
 - w. Pitt, R.E. 1991. "Biological Effects of Urban Runoff Discharges." Presented at the Engineering Foundation Conference: *Urban Runoff and Receiving Systems; An Interdisciplinary Analysis of Impact, Monitoring and Management*, August 1991. Mt. Crested Butte, CO. American Society of Civil Engineers, New York. 1992.
 - x. Pitt, R.E. 1995. "Biological Effects of Urban Runoff Discharges," in *Stormwater Runoff and Receiving Systems: Impact, Monitoring, and Assessment*. Lewis Publishers, New York.
 - y. Reed, J.R. 1997. *Stream Community Responses to Road Construction Sediments*. Bulletin No.97. Virginia Water Resources Research Center, Virginia Polytechnic Institute, Blacksburg, Virginia.
 - z. Renard, K.G., Foster, G.R., Weesies G.A., McCool D.K., and D.C. Yoder. 1997. *Predicting Soil Erosion by Water: A Guide to Conservation Planning with the Revised Universal Soil Loss Equation (RUSLE)*. U.S. Department of Agriculture Handbook 703. Copies may be obtained from USDA-ARS, Southwest Watershed Research Center, 2000 East Allen Road, Tucson, AZ 85719.
 - a1. Rogers, C.S. 1990. "Responses of Coral Reefs and Reef Organizations to Sedimentation." *Marine Ecology Progress Series*, 62:185-202.
 - b1. Schueler, T. 1987. *Controlling Urban Runoff: a practical manual for planning and designing urban best management practices*. Metropolitan Washington Council of Governments. 213 pp. + appendix.
 - c1. Schueler, T. 1995. *Environmental Land Planning Series: Site Planning for Urban Stream Protection*. Prepared for Metropolitan Washington Council of Governments.
 - d1. Small Business Advocacy Review Panel (SBREFA). August 7, 1997. *Final Report on EPA's Planned Proposed Rule for the National Pollutant Discharge Elimination System: Storm Water Phase II*.
 - e1. Stormwater Quality Task Force. 1993. *California Storm Water Best Management Practice Handbooks - Construction Activity*. Blue Print Service, Oakland, CA.
 - f1. U.S. Department of Agriculture, Soil Conservation Service. 1970. *Controlling Erosion on Construction Sites*. Agriculture Information Bulletin, Washington, DC. 32 pp.
 - g1. U.S. Department of Commerce, Bureau of the Census. 1994. *Geographic Areas Reference Manual*.
 - h1. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, and U.S. Environmental Protection Agency, Office of Water. 1993. *Coastal Nonpoint Pollution Control Program: Program Development and Approval Guidance*. Washington, DC.
 - i1. U.S. Environmental Protection Agency, Office of Water. 1983. *Final Report of the Nationwide Urban Runoff Program*. Washington, DC.
 - j1. U.S. Environmental Protection Agency. 1991. *Monitoring Guidelines to Evaluate Effects of Forestry Activities on Streams in the Pacific Northwest and Alaska*. Seattle, WA: Region 10, Water Division. EPA/910/9-91-001. 166 pp.
 - k1. U.S. Environmental Protection Agency, Office of Water. 1993. *Guidance Specifying Management Measures for Sources of Nonpoint Pollution in Coastal Waters*. Washington, DC.
 - l1. U.S. Environmental Protection Agency, Office of Research and Development. 1993. *Investigation of Inappropriate Pollutant Entries into Storm Drainage Systems -- A User's Guide*. Washington, DC. EPA 600/R-92/238.
 - m1. U.S. Environmental Protection Agency. July 1, 1994 (revised April 11, 1995). Memo: From Robert Perciasepe (Assistant Administrator for Water), Steven A. Herman (Assistant Administrator for Enforcement), and Jean C. Nelson (General Counsel) to Regional Administrators, Regarding "Policy Statement on Scope of Discharge Authorization and Shield Associated with NPDES Permits."

- n1. U.S. Environmental Protection Agency, Office of Water. 1994a. *Clinton's Clean Water Initiative*. Washington, DC. EPA 800-R-94-001.
- o1. U.S. Environmental Protection Agency, Office of Water. January 7, 1994b. Memo: From Michael Cook to Water Management Division Directors, Regarding the "Approach Taken By Michigan to Regulate Storm Water Discharges from Construction Activities."
- p1. U.S. Environmental Protection Agency, Office of Water. March, 1994. *Watershed Protection -- NPDES Watershed Strategy*. Washington, DC.
- q1. U.S. Environmental Protection Agency, Office of Water. 1994c. *NPDES Permit Issuance Flexibility Policy in Watershed Permitting*. Washington, DC.
- r1. U.S. Environmental Protection Agency, Office of Water. 1995a. *Storm Water Discharges Potentially Addressed by Phase II of the National Pollutant Discharge Elimination System Storm Water Program: Report To Congress*. Washington, DC. EPA 833-K-94-002.
- s1. U.S. Environmental Protection Agency, Office of Water. 1995b. *National Water Quality Inventory: 1994 Report to Congress*. Washington, DC. EPA 841-R-95-005.
- t1. U.S. Environmental Protection Agency. 1995. Advisory Committee Charter: Urban Wet Weather Flows Advisory Committee.
- u1. U.S. Environmental Protection Agency, American Indian Environmental Office. 1996. *Working Effectively With Tribal Governments*. Participant Manual, Interim Final, U.S. EPA Training Seminar.
- v1. U.S. Environmental Protection Agency. 1996a. *Watershed Approach Framework*. <http://www.epa.gov/OWOW/watershed/framework.html#6b>.
- w1. U.S. Environmental Protection Agency, Office of Water. August 1, 1996b. *Interim Permitting Approach for Water Quality Based Effluent Limitations in Storm Water Permits*. Washington, DC.
- x1. U.S. Environmental Protection Agency, Office of Research and Development. 1996c. *Risk Management Research Plan for Wet Weather Flows*. National Risk Management Research Laboratory, Washington, DC.
- y1. Urban Wet Weather Flows Federal Advisory Committee. October 30, 1997a. *Draft: A Watershed Alternative for the Management of Wet Weather Flows or A Watershed Alternative for the Achievement of Water Quality Objectives (The Caucus Representative Version)*.
- z1. Urban Wet Weather Flows Federal Advisory Committee. November 7, 1997b. *Draft Watershed Assessment: A Critical Tool for Stakeholders*.
- a2. Washtenaw County Statutory Drainage Board. September 1987. *Huron River Pollution Abatement Program*.
- b2. Wolman, M.G. and A.P. Schick. 1967. "Effects of Construction on Fluvial Sediment, Urban and Suburban Areas of Maryland." *Water Resources Research*, 3(2): 451-464.
- c2. Yorke, T.H., and W.J. Herb. 1978. *Effects of Urbanization on Streamflow and Sediment Transport in the Rock Creek and Anacostia River Basins, Montgomery County, Maryland, 1962-74*. U.S. Geological Survey Professional Paper 1003, Washington, DC.

2. Court Documents

- a. NRDC v. EPA, Cir. No. 95-634 PLF (D.D.C.)
 - i. Notice of Intent to Sue, October 24, 1994
 - ii. Summons and Complaint, March 31, 1995
 - iii. Letter from Jeffrey Lee to the clerk attaching Joint Motion for Entry of Proposed Consent Decree with attached proposed consent decree; entry of appearance; and notice of persons to be served, April 3, 1995
 - iv. Letter from Stephen Sweeney to Peter Lehner regarding modification of consent decree, June 3, 1997
 - v. Other Amending Consent Decree, July 21, 1997
 - vi. Letter from Stephen Sweeney to Peter Lehner regarding further modification of consent decree, October 24, 1997

- vii. Order Amending Consent Decree, November 24, 1997
- viii. Stipulation to Modify Settlement Agreement, November 24, 1997
- ix. Defendant's Unopposed Motion to Amend Consent Decree and Parties' Notice of Stipulation to Modify Settlement Agreement, November 24, 1997

3. Data

- a. U.S. Bureau of the Census. 1990 Census of Population & Housing Summary Tape File 1A. (used to determine which areas would be regulated by the proposed rule.)
 - i. Population/Population Density Matrices and Explanation of Matrices
 - ii. Incorporated Places Within an Urbanized Area
 - iii. Counties Within an Urbanized Area
 - iv. Incorporated Places Outside an Urbanized Area
 - v. Counties Outside an Urbanized Area
- b. U.S. Bureau of the Census Special Tabulation, Prepared for Science Applications International Corporation. 1997. Includes 1980 and 1990 Census Population Data (used to determine rates of population growth).

4. Other

- a. Storm Water Phase II Subcommittee Comments on Preliminary Drafts of the Proposed Rule and Preamble. [see I.G.4. of this docket]
- b. "In Fairfax, Damaged Stream Stir Fears for the Future." August 7, 1997. Washington Post.

C. ECONOMIC ANALYSIS MATERIALS

1. **The Economic Analysis of the Storm Water Phase II Proposed Rule: Final Draft (December 1997)**
2. **Articles & Publications/EPA Policy Documents**
 - a. Barringer, T.H., R.G. Reiser, and C.V. Price. 1994. Potential Effects of Development on Flow Characteristics of Two New Jersey Streams. *Water Resources Bulletin* 30(2).
 - b. Betson, R.P. 1964. What is Watershed Runoff? *Journal of Geophysical Resources* 69(8).
 - c. Bockstael, N., K.E. McConnell, and I.E. Strand. 1989. Benefits from Improvements in Chesapeake Bay Water Quality, Volume III of Benefit Analysis Using Indirect or Imputed Market Methods. US EPA Office of Policy Analysis.
 - d. Booth, Derek B. 1991. Urbanization and the Natural Drainage System—Impacts, Solutions, and Prognoses. *The Northwest Environmental Journal*, 7:93-118.
 - e. Borchardt, D. 1993. Effects of Flow and Refugia on Drift Loss of Benthic Macroinvertebrates: Implications for Habitat Restoration in Lowland Streams. *Freshwater Biology* 29.
 - f. Cadmus Group, Incorporated. 1992. Information Collection Request for the Revisions to the National Pollutant Discharge Elimination System: Storm Water Implementation . Prepared for U.S. EPA Office of Wastewater Enforcement and Compliance.
 - g. Carson, R.T., and R.C. Mitchell. 1993. The Value of Clean Water: The Public's Willingness to Pay for Boatable, Fishable, and Swimmable Water Quality. *Water Resources Research* 29(7).
 - h. Center for Watershed Protection. 1996. Controlling Storm Water Runoff Discharges from Small Construction Sites: A National Review - Task 2 Technical Memorandum Innovative and Effective Erosion and Sediment Control Practices for Small Sites . Silver Spring, MD. [see I.B.1.b. of this docket]
 - i. City of Bellevue. 1987. Coal Creek Basin Plan and Final Environmental Impact Statement. City of Bellevue, King County, Washington.
 - j. Clark, E.A. 1985. The Off-Site Costs of Soil Erosion. *Journal of Soil and Water Conservation* Jan–Feb.
 - k. Clark, E. A. 1985. Eroding Soils: The Off-Farm Impacts. The Conservation Foundation.
 - l. Crowder, B.M. 1987. Economic Costs of Reservoir Sedimentation: A Regional Approach to Estimating Cropland Erosion Damages. *Journal of Soil and Water Conservation* (May–June 1987):.
 - m. Cummings, R.G. and G.W. Harrison. 1992. Identifying and Measuring Nonuse Values for Natural and Environmental Resources: A Critical Review of the State of the Art. Department of Economics, University of South Carolina (Columbia).
 - n. Daniel, T.C., P.E. McGuire, D. Stoffel, and B. Miller. 1979. Sediment and Nutrient Yield From Residential Construction Sites. *Journal of Environmental Quality* 8:304–308. [see I.B.1.d. of this docket]
 - o. Dunne T.R., and L.B. Leopold. 1978. *Water in Environmental Planning*. W.H. Freeman and Company.
 - p. Dunne, T., and R.D. Black. 1970. Partial Area Contributions to Storm Runoff in a Small New England Watershed. *Water Resources Research* 6(5).
 - q. Dunne, T. and R.D. Black. 1970. An Experimental Investigation of Runoff Production in Permeable Soils. *Water Resources Research* 6(2).
 - r. Eastern Research Group. 1997. Draft: Sanitary Sewer Overflow Cost/Benefit Analysis. Prepared for EPA's Office of Wastewater Management.
 - s. Economic Report of the President. February, 1997. U.S. Government Printing Office.
 - t. Federal Water Pollution Control Act (CWA) § 301.
 - u. Fisher, A. and R. Raucher. 1984. Intrinsic Benefits of Improved Water Quality: Conceptual and Empirical Perspectives. *Advances in Applied Microeconomics*. JAI Press, Inc. Greenwich, CT.
 - v. Fleisher, J. M., D. Kay, R.L. Salmon, F. Jones, M.D. Wyer, and A.F. Godfree. Marine Waters

- Contaminated with Domestic Sewage: Nonenteric Illnesses Associated with Bather Exposure in the United Kingdom. *American Journal of Public Health* 86(9).
- w. Follian, J.R. 1979. A Study of the Demand for Housing by Low Versus High Income Households. *Journal of Financial and Quantitative Analysis* XIV: 769-782.
- x. Freeman, M. A. 1993. The Measurement of Environmental and Resource Values: Theory and Methods. Resources for the Future.
- y. Freeman, M. A. 1993. The Economics of Valuing Marine Recreation: A Review of the Empirical Evidence. Bowdoin College Economics Working Paper 93-102.
- z. Galli, J. 1990. Thermal Impacts Associated with Urbanization and Storm Water Management Best Management Practices. Prepared for Maryland Department of the Environment. Baltimore, MD. [see I.B.1.i. of this docket]
- a1. Garie, H.L., and A. McIntosh. 1986. Distribution of Benthic Macroinvertebrates in a Stream Exposed to Urban Runoff. *Water Resources Bulletin* 22(3).
- b1. Hammer, T.R. 1972. Stream Channel Enlargement Due to Urbanization. *Water Resources Research*, 8(6).
- c1. Hanushek, E.A. and J.M. Quigley. 1980. What is the Price Elasticity of Housing Demand? *The Review of Economics and Statistics* LXII: 449-454.
- d1. Heaney, J.P. 1988. Cost-Effectiveness and Urban Storm-Water Quality Criteria. Department of Environmental Engineering Sciences, University of Florida, Gainesville.
- e1. Hewlett, J.D., and A.R. Hibbert. 1963. Moisture and Energy Conditions Within a Sloping Soil Mass During Drainage. *Journal of Geophysical Research* 68(4).
- f1. Hollis, G.E. 1975. The Effect of Urbanization on Floods of Different Recurrence Interval. *Water Resources Research* 11(3).
- g1. Horner, R.R., J.J. Skupien, E.H. Livingston, and H.E. Shaver. 1994. *Fundamentals of Urban Runoff Management: Technical and Institutional Issues*. Produced by the Terene Institute in cooperation with EPA.
- h1. Kealy, M. and T. Bondelid. 1994. Benefits of Investments in Clean Water. Prepared by the Research Triangle Institute for EPA's Office of Policy, Planning and Evaluation.
- i1. Klein, R.D. 1979. Urbanization and Stream Quality Impairment. *Water Resources Bulletin* 15(4):948-63. [see I.B.1.m. of this docket]
- j1. Lee, T.H. and C.M. Kong. 1977. Elasticities of Housing Demand. *Southern Economic Journal* 44: 298-305.
- k1. Leopold, L.B. 1968. *Hydrology for Urban Land Planning -- Guidebook on the Hydrological Effects of Urban Land Use*. Circular 554. U.S. Geological Survey, Menlo Park, CA.
- l1. Lindsey, Greg H. 1992. An Experiment in Contingent Valuation: Willingness to Pay for Stormwater Management. PhD Dissertation, Johns Hopkins University.
- m1. Liptan, T., and C. K. Brown. Date Unknown. A Cost Comparison of Conventional and Water Quality-Based Storm Water Designs. Brown and Caldwell, Portland, OR.
- n1. Living Resources Subcommittee, Chesapeake Bay Program. 1991. Habitat Requirements for Chesapeake Bay Living Resources, Second Edition.
- o1. MacRae, C.R., and A.C. Rowney. 1992. The Role of Moderate Flow Events and Bank Structure in the Determination Channel Response To Urbanization. *Proceedings of the Canadian Water Resources Association's 45th Annual Conference Resolving Conflicts and Uncertainty in Water Management*.
- p1. Makepeace, D.K., D.W. Smith, and S.J. Stanley. 1995. Urban Storm Water Quality: Summary of Contaminant Data. *Critical Reviews of Environmental Sciences and Technology* 25(2):93-139. [see I.B.1.o. of this docket]
- q1. Mauskopf, J. A. and M.T. French. 1991. Estimating the Value of Avoiding Morbidity and Mortality from Foodborne Illness. *Risk Analysis* 11(4).
- r1. McConnell, K.E. and I.E. Strand. 1989. Benefits from Commercial Fisheries when Demand and Supply Depend on Water Quality. *Journal of Environmental and Economic Management*, 17, 284-292.
- s1. Morris, G.E. and R.A. Cushman. 1993. Benefits of Improved Water Quality to Diversionary Users: Phase I Assessment. Center for Economic Research, Research Triangle Park, NC, Project

- 35U-5726-3FR.
- t1. National Research Council. 1993. *Managing Wastewater in Coastal Urban Areas*. National Academy Press, Washington, DC.
 - u1. National Association of Home Builders. Date Unknown. *Storm Water & Urban Runoff Control Guide for Builders & Developers*. Appendix A.
 - v1. National Association of Counties Research Foundation. 1970. Urban Soil Erosion and Sediment Control. Prepared for U.S. Department of the Interior, Federal Water Quality Administration. Water Pollution Control Research Series. [see I.B.1.s. of this docket]
 - w1. Natural Resources Defense Council. 1995. Testing the Waters, Volume V. New York, NY.
 - x1. Natural Resources Defense Council. 1996. Testing the Waters VI. New York, NY.
 - y1. Nelson, A.C., J.E. Frank, and J.C. Nicholas. 1992. Positive Influence of Impact-Fee in Urban Planning and Development. *Journal of Urban Planning and Development* 118: 59-64.
 - z1. New York/New Jersey Harbor Estuary Program. 1996. Final Comprehensive Conservation and Management Plan.
 - a2. Ofiara, D.D. and B. Brown. 1989. Marine Pollution Events of 1988 and Their Effect on Travel, Tourism, and Recreational Activities in New Jersey. Professional paper presented at the conference on Floatable Wastes in the Ocean: Social, Economic and Public Health Considerations, March 21-22, 1989 at SUNY-Stony Brook.
 - b2. Paterson, R.G., M.I. Luger, Raymond J. Burby, Edward J. Kaiser, H. Rooney Malcom, and Alicia C. Beard. 1993. Costs and Benefits of Urban Erosion and Sediment Control: The North Carolina Experience. *Environmental Management* 17(2):.
 - c2. Pedersen, E., and M.A. Perkins. 1986. The Use of Benthic Invertebrate Data for Evaluating Impacts of Urban Runoff. *Hydrobiologia* 139:
 - d2. Pitt, R.E. 1991. Biological Effects of Urban Runoff Discharge. Presented at the Engineering Foundation Conference: Urban Runoff and Receiving Systems, An Interdisciplinary Analysis of Impact, Monitoring and Management, Mt. Crested Butte, CO. [see I.B.1.w. of this docket]
 - e2. Pitt, R.E. 1995. Biological Effects of Urban Runoff Discharges. *Storm Water Runoff and Receiving Systems—Impact, Monitoring, and Assessment*. Lewis Publishers. [see I.B.1.x. of this docket]
 - f2. Pratt, J.M., R.A. Coler, and P.J. Godfrey. 1981. Ecological Effects of Urban Stormwater Runoff on Benthic Macroinvertebrates Inhabiting the Green River, Massachusetts. *Hydrobiologia* 83:.
 - g2. Ragan, R.M. 1967. An Experimental Investigation of Partial Area Contributions. *Hydrological Aspects of the Utilization of Water*. International Association of Scientific Hydrology (IAHS), Publ. No. 76.
 - h2. Rippey, Scott R. 1994. Infectious Disease Associated with Molluscan Shellfish Consumption. *Clinical Microbiology Reviews*.
 - i2. Santa Monica Bay Restoration Project. 1996. A Health Effects Study of Swimmers in Santa Monica Bay. *An Epidemiological Study of Possible Adverse Health Effects of Swimming in Santa Monica Bay*. Monterey Park, CA.
 - j2. Schueler, T.R. 1987. Controlling Urban Runoff: A Practical Manual for Planning and Designing Urban BMPs. Metropolitan Washington Council of Governments. Washington, DC. [see I.B.1.b1. of this docket]
 - k2. Schueler, T.R. 1995. Environmental Land Planning Series: Site Planning for Urban Stream Protection. Metropolitan Washington Council of Governments. [see I.B.1.c1. of this docket]
 - l2. Singell, L.D. and J.H. Lillydahl. 1990. An Examination of the Effect of Impact Fees on the Housing Market. *Land Economics* 66: 82-92.
 - m2. Southeastern Wisconsin Regional Planning Commission. 1991. Technical Report Number 31: Costs of Urban Nonpoint Source Water Pollution Control Measures. Waukesha, WI.
 - n2. Swanson, R.L. 1992. The Costs of Marine Debris Washups On New York and New Jersey Beaches. *Clean Water and the American Economy, Proceedings: Surface Water, Volume 1 October 19-21, 1992*. EPA, Office of Water, 800-R-93-001a, March 1993.
 - o2. U.S. Army Corps of Engineers. 1996. Navigation Data Center CD-ROM. [see I.C.3.p. of this docket]
 - p2. US Bureau of the Census. 1996. Statistical Abstract of the United States: 1996.

- q2. U.S. Bureau of the Census. 1997. Characteristics of New Single-Family Homes: 1971-1994. <http://www.nahb.com/sf.html> [04/09/97].
- r2. U.S. Bureau of the Census. 1997. *New Home Prices: 1978-1996*. <http://www.nahb.com/nhp.html> [04/09/97].
- s2. U.S. Bureau of the Census. 1997. 1992 Census of Governments: Volume 4, Number 4: Finances of Municipal and Township Governments . Document #GC92(4)-4.
- t2. U. S. Department of Commerce, National Ocean Service of the National Oceanic and Atmospheric Administration.. 1991. The 1990 National Shellfish Register of Classified Estuarine Waters.
- u2. U.S. Department of Commerce, Bureau of the Census. 1995. *1993 Annual Survey of Manufactures: Statistics for Industry Groups and Industries*. M93(AS-1).
- v2. U.S. Department of Commerce, and the National Oceanic and Atmospheric Administration, National Marine Fisheries Service. 1996. *Fisheries in the United States, 1995*.
- w2. U.S. Department of Commerce, Census Bureau. 1996. *County Business Patterns: United States*. http://ftp.census.gov/pub/epcd/cbp/downloads/95_data/CBP95ST.TXT
- x2. U.S. Department of Labor, Bureau of Labor Statistics. 1993. *Part I: Pay in the United States and Regions, June 1992*. Washington, DC.
- y2. U. S. Environmental Protection Agency, Office of Water, Policy and Resources Management Office. Undated. Benefits of Water Quality Improvement and More.
- z2. U.S. Environmental Protection Agency, Water Planning Division. 1983. Results of the Nationwide Urban Runoff Program. EPA-PB84-185552. [see I.B.1.i1. of this docket]
- a3. U.S. Environmental Protection Agency, Office of Water. 1990. Storm Water Guidance Impact Analysis/Volume 1: Costs and Benefits.
- b3. U.S. Environmental Protection Agency, Office of Water. 1990. NPDES Permit Application Requirements for Storm Water Discharges: A Summary.
- c3. U.S. Environmental Protection Agency, Office of Policy, Planning, and Evaluation. 1990. Environmental Investments: the Cost of a Clean Environment . EPA-230-11-90-083.
- d3. U.S. Environmental Protection Agency. Office of Policy, Planning and Evaluation. 1992. EPA Guidelines for Implementing the Regulatory Flexibility Act . Washington, DC
- e3. U.S. Environmental Protection Agency, Office of Water. 1992. Environmental Impacts of Storm Water Discharges: A National Profile. EPA-841-R-92-001.
- f3. U.S. Environmental Protection Agency, Office of Water. 1992. Regulatory Impact Analysis: Management Measures Guidance for Nonpoint Source Controls in Coastal Watershed Areas . Prepared by RCG/Hagler, Bailly, Incorporated. Boulder, CO.
- g3. U.S. Environmental Protection Agency, Office of Water. 1992. Storm Water Management for Construction Activities: Developing Pollution Prevention Plans and Best Management Practices .
- h3. U.S. Environmental Protection Agency, Office of Water. 1992. Storm Water Management for Industrial Activities: Developing Pollution Prevention Plans and Best Management Practices. EPA 832-R-92-006.
- i3. U.S. Environmental Protection Agency, Office of Water. 1993. Guidance Specifying Management Measures for Sources of Nonpoint Pollution in Coastal Water. EPA 840-B-92-002. [see I.B.1.k1]
- j3. U.S. Environmental Protection Agency, Office of Water. 1993. When It Rains, It Drains: What Everyone Should Know About Storm Water.
- k3. U.S. Environmental Protection Agency, Office of Water. 1994. President Clinton's Clean Water Initiative: Analysis of Benefits and Costs. EPA 800-R-94-002.
- l3. U.S. Environmental Protection Agency, Office of Policy Analysis. 1995. DRAFT: Pathogens and Swimming: An Economic Assessment of Beach Monitoring and Closure. Report prepared by Environomics, Incorporated.
- m3. U.S. Environmental Protection Agency, Office of Water. 1995. National Water Quality Inventory: 1994 Report to Congress and Appendices. EPA 841-R-95-005 and EPA 841-R-95-006. [see I.B.1.s1. of this docket]
- n3. U.S. Environmental Protection Agency, Office of Water. 1995. Storm Water Discharges Potentially Addressed By Phase II of the National Pollutant Discharge Elimination System Storm Water Program Report to Congress. EPA 833-K-94-002. [see I.B.1.r1. of this docket]
- o3. U.S. Environmental Protection Agency, Office of Wetlands Oceans and Watersheds. 1995.

- Economic Benefits of Runoff Controls. EPA 841-S-95-002.
- p3. U.S. Environmental Protection Agency, Office of Solid Waste. 1995. *Municipal Solid Waste Factbook*. <http://www.epa.gov/epaoswer/non-hw/muncpl/factbook.htm>.
 - q3. U.S. Environmental Protection Agency, Office of Water. 1996. Goal, Draft Plan B. [see I.G.2.g.i. (Attachment D) of this preamble]
 - r3. U.S. Environmental Protection Agency, Office of Water. 1996. September 30, 1996, Draft Preliminary Concept Paper. [see I.G. 3.f. of this preamble]
 - s3. U.S. Environmental Protection Agency. Office of Solid Waste. 1997. Preliminary Biennial RCRA Hazardous Waste Report: Based on 1995 Data.
 - t3. U.S. Environmental Protection Agency, Office of Water. 1997. Draft: National Water Quality Inventory/1996 Report to Congress and Appendices. Draft Report -- has not yet been published , contact Barry Burgan (OWOW- Headquarters) for more information.
 - u3. U.S. Environmental Protection Agency. 1997. EPA Interim Guidance for Implementing the Small Business Regulatory Enforcement Act and Related Provisions of the Regulatory Flexibility Act . EPA SBREFA Task Force, Washington, DC.
 - v3. U.S. Environmental Protection Agency. Office of Wastewater Management. 1997. Document 9A: Types of Professional Skills Necessary for the Preparation of the Report or Record. Washington, DC.
 - w3. Warner, A., D. Shepp, K. Corish, and J. Galli. 1996. Draft Final: An Existing Source Assessment of Pollutants to the Anacostia Watershed. Prepared for the District of Columbia, Environmental Regulation Administration.
 - x3. Williams, G.P. 1978. Bank-full Discharge of Rivers. *Water Resources Research*, 14(6).
 - y3. Weber, M. 1995. Healthy Coasts, Health Economy: An National Overview of America's Coasts. Coast Alliance, Washington, DC.
 - z3. Wolman, G.W., and A.P. Schick. 1967. Effects of Construction on Fluvial Sediment, Urban and Suburban Areas of Maryland. *Water Resources Research* 3(2):451-464. [see I.B.1.b2. of this preamble]
 - a4. Yorke, T.H., and W.J. Herb. 1978. Effects of Urbanization on Streamflow and Sediment Transport in the Rock Creek and Anacostia River Basins, Montgomery County, Maryland, 1962-74. Professional Paper 1003, USGS. [see I.B.1.c2. of this preamble]

3. Personal Communications

- a. Berrini, Peter. Consultant at Cochran & Wilen. February 24, 1997. Personal Communication.
- b. Bondelid, Tim. Research Triangle Institute. February 7 and 28, 1997. Personal Communication.
- c. Booth, Derek. 1997. University of Washington. February 11, 1997. Personal Communication.
- d. Burgan, Barry. EPA Office of Wetlands, Oceans and Watersheds. February 10 and 17, 1997. Personal Communication.
- e. Chapman, William. Project Manager for Dredging, U.S. Army Corps of Engineers. February 21, 1997. Personal Communication.
- f. Fitch , Len. 1997. EPA Office of Wastewater Management. July and November 26, 1997. Personal Communication.
- g. Higgins, Jamison. NOAA, Strategic Environmental Assessments Division. February 25, 1997. Personal Communication.
- h. Holeva, James. February 25, 1997. Surface Water Supply Coordinator, MA DEP. Personal Communication.
- i. Hudak, John. Regional Water Authority, New Haven. February 23, 1997. Personal Communication.
- j. Lambert, Brian. National Park Service. June 13, 1997. Personal Communication.
- k. Leu, James. Leu Associates. February 24, 1997. Personal Communication.
- l. Mathews, Ken. U.S. Army Corps of Engineers. February 21, 1997. Personal Communication.
- m. Mercer, Dan. National Association of Homebuilders. 1997. Personal Communication.
- n. Molinari, Paul. EPA Region 2. February 25, 1997. Personal Communication,
- o. Palermo, Michael. Hydrolics Laboratory of the Environmental Laboratories and Waterways

- Experiment. March 5, 1997. Personal Communication,
- p. Pankow, Virginia. U.S. Army Corps of Engineers. March 6, 1997. Personal Communication.
 - q. Parsons ,Maureen. Engineer, Hamilton County (Ohio) Park District. February 1997. Personal Communication.
 - r. Ritchie, Joanna. Lake Sammamish System. February 26, 1997. Personal Communication.
 - s. Shockley, Gary. NPDES Coordinator, Oklahoma City Public Works. March 7, 1997. Personal Communication.
 - t. Swietlik, William. Storm Water Phase I Matrix Manager. September 1997. Personal Communication.
 - u. Traficante, Mario. Metropolitan District Commission (Boston). March 7, 1997. Personal Communication.
 - v. Thompson, Ron. Surface Water Hydrologist, USGS. 1997. Personal Communication.
 - w. Van Loo, Scott. City of Tulsa. March 5, 1997. Personal Communication.
 - x. Wood, Chuck. General Hydrologist, USGS. March 3, 1996. Personal Communication.

4. Data

- a. Building Permits Survey Documentation
- b. Dun & Bradstreet. 1997. Data extracted from FACTS database - 2 diskettes.
- c. Edison Electric Institute's Power Statistics Database - Data From.

D. OMB REVIEW MATERIALS

1. Proposed Rule Package

- a. 12/15/97 Final Draft (with underline/strike-out showing changes since 7/31/97 draft in response to OMB concerns.)
 - i. Rule
 - ii. Preamble
- b. 10/20/97 Interim OMB Draft
 - i. Rule
 - ii. Preamble
- c. 7/31/97 First OMB Draft
 - i. Rule
 - ii. Preamble

2. Economic Analysis Package

- a. 8/1/97 OMB Draft
- b. Documentation of OMB Concerns and EPA Responses (12/15/97). 4pp.
- c. Issues and Status. OMB Dialogue. December 11, 1997. 3pp.

**E. SMALL BUSINESS REGULATORY ENFORCEMENT FAIRNESS ACT (SBREFA)
PROCESS MATERIALS**

1. Final Report of the SBREFA Small Business Advocacy Review Panel on EPA's Planned Proposed Rule for the National Pollutant Discharge Elimination System: Storm Water Phase II (August 7, 1997) [see I.B.1.d1 in this docket]

Includes the following as attachments:

- ▶ Attachment A -- Complete Written Comments Received From Small Entity and Streamlining Representatives
- ▶ Attachment B -- All Documents that were Distributed to Small Entity and Streamlining Representatives
- ▶ Attachment B (continued) -- February 1997 Preamble/Rule Package that was Distributed to Representatives

2. Preliminary Drafts/Mailings to Small Entity Representatives & FACA Members

- a. Mailing: To: Urban Wet Weather Flows Federal Advisory Committee Members
Storm Water Phase II Federal Advisory Subcommittee Members
From: George Utting, U.S. EPA, Storm Water Phase II Matrix Manager
Date: June 3, 1997
Materials Included:
- ▶ Document 6A -- No-Exposure Language
 - ▶ Document 6B -- Implementation Options for the No-Exposure Incentive Provisions (revised 6/19/96)
 - ▶ Document 11 -- Questions & Answers (Addresses the role and kind of "advice and recommendations" that small entity representatives should provide to EPA)
 - ▶ Summary of Informational Telephone Conference Calls on May 14 and 15, 1997
 - ▶ Summary of May 22, 1997 Outreach Meeting with Small Entity and Streamlining Representatives at EPA Headquarters
 - ▶ Attachment to Document 8 -- Revised Table 2
- b. Mailing: To: Urban Wet Weather Flows Federal Advisory Committee Members
Storm Water Phase II Federal Advisory Subcommittee Members
From: George Utting, U.S. EPA, Storm Water Phase II Matrix Manager
Date: May 19, 1997
Materials Included:
- ▶ Memorandum. 2pp
To: Small Entity Representatives and Streamlining Representatives
From: Chinh N. Pham, U.S. EPA
Date: May 13, 1997
Re: SBREFA Outreach --Informational Telephone Conference Calls
 - ▶ Informational Conference Call Agenda. 1pp.
 - ▶ Memorandum. 40pp.
To: Small Entity Representatives and Streamlining Representatives
From: Michael B. Cook, Director, U.S. EPA
Office of Wastewater Management
Date: May 8, 1997
Materials Included:
- Document 1 -- Address List of Small Entity Representatives
 - Document 2 -- Address List of Streamlining Representatives
 - Document 3 -- Telephone Conference Call Information/ Other

Meeting Information

- Document 4 -- Background Information for Small Entity Representatives
- Document 5 -- Summary of Significant Revisions to the February 13, 1997 Draft Proposed Rule Language
- Document 6 -- Municipal Separate Storm Sewer Systems (MS4s) Options
- Document 7 -- Description of the Small Entities to Which This Proposed Rule Applies
- Document 8 -- Revised Description of the Small Entities to Which This Proposed Rule Applies
- Document 9 -- Storm Water Phase II Program Requirements & Recommendations
- Document 10 -- EPA Provides Regulatory Flexibility to Limit Impact on Small Entities.

F. EPA CORRESPONDENCE

1. Memorandum. 8pp.
To: Michael B. Cook, Director, Office of Wastewater Management
From: Unified Sewerage Agency of Washington County , Oregon (Fred F. Wright)
Date: October 17, 1997
2. Memorandum. (via e-mail) 2pp.
To: Michael B. Cook, Director, Office of Wastewater Management
From: Micheal J. Downs, State of Oregon (ECOS)
Re: States' Storm Water Conference Call [includes suggestions for changes to the 2/97 proposed rule draft]
Date: April 21, 1997
3. Memorandum. 2pp.
To: Bob Perciasepe, Assistant Administrator for Water, Office of Water, U.S. EPA
From: Association of State and Interstate Water Pollution Control Administrators (Dale Givens)
ECOS Water and Ecosystems Committee (Langdon Marsh)
Date: March 13, 1997
4. Memorandum. 2pp.
To: Myra Hyde, National Cattlemen's Association
From: Michael B. Cook, Director, Office of Wastewater Management
Re: Response to Letter of December 11, 1996 (see above)
Date: February 19, 1997
5. Memorandum. 2pp.
To: Michael B. Cook, Director, Office of Wastewater Management
From: American Farm Bureau Federation (Don R. Parrish)
National Cattlemen's Beef Association (Myra B. Hyde)
Date: December 11, 1996
6. Memorandum. 3pp.
To: David Kubiske, Township Supervisor, Ida Township
From: Michael B. Cook, Director, Office of Wastewater Management
Re: Response to Letter of August 22, 1996 (see above)
Date: September 12, 1996
7. Memorandum. 2pp.
To: Michael B. Cook, Director, Office of Wastewater Management
From: National League of Cities (Jim Naugle)
National Association of Counties (Jean Michaels)
National Association of Towns and Townships (David Kubiske)
Re: Withdrawal of Support for Measures Offered
Date: August 22, 1996
8. Memorandum. 1pp.
To: Storm Water Phase II FACA Subcommittee Members
From: Michael B. Cook, Director, Office of Wastewater Management
Re: August 12-13, 1996
Date: July 24, 1996

G. STORM WATER PHASE II FEDERAL ADVISORY SUBCOMMITTEE

1. Background Materials

- a. Convening Report
- b. Master Mailing List
- c. Background Information Packet (provided to FACA in 8/95)
 - i. Section 301(a) of the Federal Water Pollution Control Act, 1987.
 - ii. Section 402(p) of the Federal Water Pollution Control Act, 1987. 1 pp.
 - iii. FACA Charter. 3pp. [see I.B.1.t1. of this docket]
 - iv. National Pollutant Discharge Elimination System Permit Application Regulations for Storm Water; Final Rule (November 16, 1990). A Summary. 9pp.
 - v. Storm Water Management for Construction Activities. Developing Pollution Prevention Plans and Best Management Practices. Summary Guidance (October 1992). 21pp. [see I.C.2.g3. of this docket]
 - vi. Storm Water Management for Industrial Activities. Developing Pollution Prevention Plans and Best Management Practices. Summary Guidance (October 1992). 20pp. [see I.C.2.h3. of this docket]
 - vii. Memorandum on the National Water Program Agenda for the Future from Robert Perciasepe (December 30, 1994). 7pp.
 - viii. Program Fact Sheet - Nonpoint Source Control Program. 2pp.
 - ix. A Primer on the Office of Water Enforcement and Permits and Its Programs. Chapter 3. The National Pollutant Discharge Elimination System. 15pp.
 - x. Program Fact Sheet - Coastal Zone Act Reauthorization Amendments (CZARA). 2pp.
 - xi. Watershed Protection - NPDES Watershed Strategy (March 1994). 17pp.
 - xii. Memorandum on the Watershed Approach: Our Framework for Ecosystem Protection from Robert Perciasepe (October 7, 1994). 8pp.
 - xiii. The Quality of Our Nation's Water: 1992. 45pp.
 - xiv. Storm Water Discharges; Amendments to Requirements for National Pollutant Discharge Elimination System Permits; (August 7, 1995). 7pp. [see I.A.2.j. of this docket]
 - xv. Storm Water Discharges Potentially Addressed by Phase II of the National Pollutant Discharge Elimination System Storm Water Program. Report to Congress (March 1995). [see I.B.1.r1. of this docket]

2. Meeting Summaries & Hand-outs

- a. October 6-7, 1997
 - i. Draft Meeting Summary
 - ii. Draft Meeting Agenda. 3pp.
 - iii. Memorandum. 4pp.
 - To: Urban Wet Weather Flows Committee
 - From: Will Hall, U.S. EPA, Matrix Manager, Urban Wet Weather Flows FAC
 - Re: Municipal Caucus and EPA Mark-ups of the June 6 Watershed Alternative Document
 - Date: September 29, 1997
 - iv. Executive Summary, *Economic Analysis of the Storm Water Phase II Proposed Rule: Initial Final Draft*. August 1, 1997.
 - v. Overview, Economic Analysis (Materials for Meeting Presentation by Carmelita White, U.S. EPA). 25pp.

- vi. Table: Effect of a 1% Increase in the Price of a Home in the U.S.. 1pp.
 - vii. No Exposure Chapter, Economic Analysis (Preliminary Draft) -- September 24, 1997. 51pp.
- b. February 20-21, 1997
- i. Meeting Summary
 - Attachment A -- Draft Meeting Agenda
 - Attachment B -- Suggestions for Specific Language Changes to the Draft Rule
 - Attachment C -- Municipal Caucus Presentation, Storm Water Phase II Subcommittee Meeting, February 21, 1997. [language from overheads]
 - ii. Meeting Registry. 7pp.
 - iii. Table: *Federally-Recognized American Indian Areas Located in Census-Designated Urbanized Areas*. 12/2/96. 4pp.
 - iv. Summary of EPA Comments on the Watershed Alternative Document (1/21/97 draft). 2/13/97. 15pp.
 - v. The San Juan Bay National Estuary Program, Point and Non-Point Source Loading Study, Conceptual Strategy Meeting. 10pp.
 - vi. *Institutional Aspects of Urban Runoff Management: A Guide for Program Development and Implementation*. Pre-publication Document for the EPA Wet Weather FACA, February 1997.
- c. December 11-13, 1996
- i. Meeting Summary
 - Attachment A -- Draft Meeting Agenda.
 - Attachment B -- Attendance List of Members & Alternates/Affiliate Contacts.
 - Attachment C -- Summary of December 11th Briefing on the November 15th Draft Storm Water Phase II Rule and November 22nd Draft Preamble.
 - Attachment D -- Issues Raised by Subcommittee Members During Brainstorming Session.
 - Attachment E -- Illustration of Potential Phase II Regulated Sources in Urbanized Areas.
 - Attachment F -- Phase I - Phase II Integration.
 - Attachment G -- Municipal Designation Criteria.
 - Attachment H -- Memorandum to Subcommittee Members From States' Caucus Members. [Discusses the States' perspective on a workable approach to Phase II implementation.]
 - ii. Meeting Registry. 9pp.
 - iii. Coordination of Phase II Storm Water Program With Other Clean Water Act Surface Water Quality Programs and Other Federally Mandated Nonpoint Source Programs, Preliminary Straw Proposal as of December 9, 1996. 7pp.
 - iv. Background Material On Performance Standards. Provided by Eric Livingston. 15pp.
 - v. Setting Measurable Goals for Municipal Storm Water Programs (DRAFT). Provided by Diane M. Cameron and Peter Lehner, Natural Resources Defense Council, Fall 1996. 12pp.
 - vi. Suggested Language on Multiple Jurisdiction Issue. 1pp.
 - vii. U.S. EPA Office of Wastewater Management, Urban Wet Weather Flows Management Products and Schedule. December 11, 1996. 5pp.
 - viii. TMDL FACA Update. 1pp.

d. October 17-18, 1996

- i. Meeting Summary
 - Attachment A -- Draft Meeting Agenda.
 - Attachment B -- Attendance List of Members & Alternates/Affiliate Contacts.
 - Attachment C -- List of Attachments.
- ii. Meeting Registry. 10pp.
- iii. Information Sheet: Total Maximum Daily Loads Federal Advisory Committee. 10/7/96. 4pp.
- iv. Section 3030(d)/TMDLs Storm Water FACA (Presentation Overheads). 10/17/96. 11pp.
- v. Memorandum. 29pp.
 - To: Phase II Subcommittee Members
 - From: Bill Swietlik, U.S. EPA, Matrix Manager, Phase I Storm Water Program
 - Re: Urban Wet Weather Flows Federal Advisory Committee Work on Phase I/II Integration Issues
 - Date: October 16, 1996
 - Materials Included:
 - ▶ Draft Discussion Paper. Revised 9/23/96
 - ▶ Draft Suggestions and Results of Subworkgroup Discussions. 9/22/96
 - ▶ Summary of Phase I/II Integration Issues Breakout Discussions and Flip Chart Notes, September 26/27, 1996 Urban Wet Weather Flows FACA Meeting
- vi. The Universe of BMPs Special Meeting Notes. 10/16/96. 4pp.
- vii. Performance Standards: Their Role in Guiding the Use of Storm Water BMPs. Provided by Diane Cameron and Peter Lehner, Natural Resources Defense Council. Fall 1996. 4pp.
- viii. Memorandum. 4pp.
 - To: Mike Burton, Executive Officer
 - From: John Fregonese, Director, Growth Management Services Department
 - Re: Cost of Housing in Metro Urban Growth Boundary
 - Date: January 5, 1996
- ix. Beyond Sprawl: New Patterns of Growth To Fit the New California. 11pp.
- x. U.S. Environmental Protection Agency, Office of Wastewater Management. Summer 1996. *Sanitary Sewer Overflows: What are they, and how do we reduce them?* Washington, DC. EPA 832-K-96-001. 7pp.

e. August 12-13, 1996

- i. Meeting Summary
 - Attachment A -- Draft Meeting Agenda.
 - Attachment B -- Attendance List of Members & Alternates.
 - Attachment C -- List of Meeting Handouts.
 - Attachment D -- Major Events Timeline: 1996-1997 and List of Federal Advisory Committee/Subcommittee Meetings.
 - Attachment E -- Task Group Work Product: *Legal Mechanisms*.
 - Attachment F -- Task Group Work Product: *De Minimis Exemption*.
 - Attachment G -- Task Group Work Product: *Phase II Draft Straw Proposal for Construction Activities*.
 - Attachment H -- Task Group Work Product: *Building Codes*.
 - Attachment I -- Task Group Work Product: *Development and Redevelopment*.
 - Attachment J -- Task Group Work Product: *Stakeholder or Civic Involvement* (draft #5, revised as of 8/6/96).
 - Attachment K -- Task Group Work Product: *Good Housekeeping Proposed*

Minimum Measure.

- Attachment L -- Task Group Work Product: *Illicit Connections and Discharges.*
 - Attachment M -- Task Group Work Product: *Storm Water Monitoring Options* (Draft - For Discussion Purposes).
 - Attachment N -- Task Group Work Product: *Industrial/Commercial Facility Sources* (Draft Version 8, 7/22/96)
 - Attachment O -- Task Group Work Product: *Non-Municipal (Non-Urban) Runoff.*
 - Attachment P -- Task Group Work Product: *Federal/State Facilities.*
 - Attachment Q -- Task Group Work Product: *Draft ARTBA Framework for the Regulation of Transportation Construction-Related Storm Water Discharges. August 12, 1996 Version.*
 - Attachment R -- Task Group Work Product: *Storm Water Phase II Tribal Storm Water Program.*
- ii. Meeting Registry
- iii. Memorandum. 2pp.
To: Members of the Good Housekeeping Review Group (Roger James, Peter Lehner, Carol Koheisen and David Kubiske)
From: Diane Cameron and Diane Shea
Re: Good Housekeeping Proposed Minimum Measure
Date: July 29, 1996
- iv. Enhanced Public Participation Option . 2pp.
- v. National Association of Counties. Environment, Energy and Land Use Steering Committee. Platform Change. 2pp.
- vi. Flow Charts of Proposed Rule Approach. 3pp.
- vii. List of Acronyms. 1pp.
- viii. The Wetlands Conservancy. May 1995. *The Citizen's Regional Watershed Handbook.* 14pp. (only select pages provided to SWII FACA)
- ix. H.R. REP. No. 104, 104th Cong., 2d Sess., at 54 (1996)

f. June 13-14, 1996

- i. Meeting Summary
- Attachment A -- Draft Meeting Agenda.
 - Attachment B -- Attendance List of Members & Alternates.
 - Attachment C -- List of Meeting Handouts.
 - Attachment D -- *Storm Water Phase II Policy Dialogue Framework: Revised based on June 13/14 Subcommittee Meeting.*
 - Attachment E -- *Schedule and Summary Task List From the Seventh Storm Water Phase II Subcommittee Meeting (June 13 and 14, 1996).*
 - Attachment F -- *Draft Plan "C": Tribal Storm Water Program.*
- ii. Meeting Registry
- iii. Task Group Responsibilities - Overhead Notes. 3pp.
- iv. Drinking Water Primacy (excerpt). 2pp.
- v. National Conference of States on Building Codes and Standards Inc. April 1994. *Intro to Building Codes.* (excerpt). 11pp.
- vi. ASLA Conference Outline. 2pp.
- vii. Houck, Michael C. 1993. "Restoring Urban Waterways." *National Wetlands Newsletter.* 15(6):7-9. November/December 1993. 4pp.
- viii. Tom Liptan and Carmel Kinsella Brown. *A Cost Comparison of Conventional and Water Quality-Based Storm Water Designs.* 12pp.
- ix. Watershed '96. Session No. 25 - Examples of Watershed Approaches in Maryland Comprehensive Solutions for an Urban Watershed - A Case Study of the Beverdam Creek

- Watershed - Presentation Outline. 7pp.
- x. Memorandum. 20pp.
 To: Honorable Chief Justice Ronald M. George and Honorable Associate Justices
 From: Scott M. DuBoff and John W. Heiderscheit, II.
 Wright & Talisman, P.C.
 Re: People of the State of California v. General Motors Corporation,
 Supreme Court Case No. S053729
 Date: June 5, 1996
- xi. Memorandum. 2pp.
 To: Honorable Chief Justice Ronald M. George and Honorable Associate Justices
 From: Bettina Redway and Fred Main
 California Manufacturers Association and California Chamber of
 Commerce
 Re: People of the State of California v. General Motors, Supreme Court Case
 No. S053729
 Date: June 5, 1996
- xii. Memorandum. 3pp.
 To: Honorable Ronald M. George, Chief Justice and Honorable Associate Justices
 From: Nancy N. McDonough
 California Farm Bureau Federation
 Re: People v. General Motors Corporation, Second District Court of Appeal
 No. B093432
 Date: June 6, 1996
- xiii. Misc. Articles Relating to, and Case Opinion of, The People v. General Motors Corporation, Second District Court of Appeal No. B093432. 16pp.

g. May 29-30, 1996

- i. Meeting Summary
- Attachment A -- Draft Meeting Agenda.
 - Attachment B -- Attendance List of Members & Alternates.
 - Attachment C -- List of Meeting Handouts.
 - Attachment D -- *Draft Plan "B": Municipal Storm Water Program* (5/16/96).
 - Attachment E -- Memorandum:
 To: RESOLVE, EPA & Storm Water Phase II Committee
 From: Mike Houck
 Re: May 29-30 Meeting [Comments on Plans "A" & "B"]
 - Attachment F -- *ARTBA Statement on Multi-jurisdictional, Linear Projects*:
 5/22/96.
 - Attachment G -- Definition of Water Quality Standards and Beneficial Uses,
 Provided by Marjorie Pitts (EPA).
 - Attachment H -- *The Congressional Record -- House H4035* (excerpt)
- ii. Meeting Register. 8pp.
- iii. Core Elements. Questions Raised Regarding Revised Plan "A" - 5/3/96. 16pp.
- iv. Side by Side Analysis of Plans A & B (Based on May 22, 1996 Working Group Meeting).
 28pp.
- v. Water Quality Standards (WQS) Glossary. 19pp.
- vi. 40 CFR 122.2 Definitions. 10pp.
- vii. Chart: 104(b)(3) Grants for FY 96, 95, & 94. 1pp.

h. April 23-24, 1996

- i. Meeting Summary
- Attachment A -- Draft Meeting Agenda.
 - Attachment B -- Attendance List of Members & Alternates.
 - Attachment C -- List of Meeting Handouts.
 - Attachment D -- *Plan "A": Storm Water Program Structure Straw Proposal* (revised April 2, 1996, with comments to April 8, 1996).
 - Attachment E -- *List of Phase I Storm Water Program Problems (Draft)*. Revised 4/21/96.
 - Attachment F -- *Water Quality Standards* (Background and Issue Paper).
 - Attachment G-- *Some Initial Thoughts on Wet Weather Programs That Address Long and Short Term Water Use Impairment Issues*. By J.L. Mancini. 4/4/96. [Also includes: *Summary of Draft Urban Wet Weather Flows Watershed Framework* (4/19/96) and *Summary of Urban Wet Weather Control Programs* (4/19/96).]
 - Attachment H -- *Draft Recommendations on Monitoring Requirements for Watershed Management Programs* (3/8/96) and *Issue Paper: Monitoring Requirement* (11/14/95). UWWF Federal Advisory Committee - Watershed Subcommittee.
 - Attachment I -- *Recommendations to EPA Regarding a No-Exposure Incentive*. UWWF Federal Advisory Committee.
 - Attachment J -- *Urban Wet Weather Flows and Aquatic Habitat*. Also includes: *Bibliography - Environmental Effects of Storm Water Flow* (4/12/96).
 - Attachment K -- *Small Construction Sites & No Exposure Work Group Summary of 4/23/96 Meeting* (Draft - 4/29/96). Storm Water Phase II FACA Subcommittee.
 - Attachment L -- *Task List and Schedule from the Fifth Storm Water Phase II Subcommittee Meeting* (April 22nd & 23rd).
- ii. Meeting Register. 9pp.
- iii. Memorandum. 3pp.
- To: Scott Tucker, Charles Hardt, Eric Livingston, Mike Houck, Tom Mumley, Stephen Jenkins, Mike Cook, George Utting, Will Hall, Ephram King, Abby Arnold, Bob Barrett, Melinda Holland.
- From: Doug Harrison
- Re: Comments Requiring Attachment to Revised Plan "A" Faxed April 9, 1996
- Date: April 10, 1996
- iv. Questions Raised Regarding Revised Plan "A." 2pp.
- v. Questions for Phase II/Focal Issues (from Phase I Presentation). 1pp.
- vi. Chapter 3.1 Site Planning (excerpt: pgs. 1-22). *Protecting Water Quality In Urban Areas*. Minnesota Pollution Control Agency, Division of Water Quality, October 1989. 21pp.
- vii. Memorandum. 23pp.
- To: Regional Administrators, Regional Water Division Directors, Regional Counsels
- From: Robert Perciasepe, Assistant Administrator, Office of Water
- Re: Interim Guidance for Performance -Based Reductions of NPDES Permit Monitoring Frequencies
- Date: April 19, 1996
- viii. *Model Local Government Storm Water Management Program*. December 1993. Prepared by: Storm Water/Nonpoint Source Management Section, Florida Department of Environmental Protection. 56 pp.
- ix. Issue Paper: Program Costs. Urban Wet Weather Flows Federal Advisory Committee

- Phase I Storm Water Subcommittee. November 28, 1995. 13pp.
- x. Overview. April 1996. 1996 Farm Bill Conservation Provisions. U.S. Department of Agriculture. 5pp.
- i. March 14-15, 1996
- i. Meeting Summary
- Attachment A -- Draft Meeting Agenda
 - Attachment B -- Attendance List of Members/Alternates
 - Attachment C -- List of Meeting Handouts
 - Attachment D -- UWWF Work Product: *Draft Language for Interim Policy on Water Quality-Based Effluent Limitations for Storm Water Discharges from MS4s and Draft Qs & As.*
 - Attachment E -- UWWF Work Product (Table): List of Phase I Program Problems Response to Phase II Question #1 (3/13/96 Draft); **and** UWWF Work Product: Storm Water Phase I Improvement Workgroup Materials.
 - Attachment F -- UWWF Work Product (Storm Water Phase I Improvement Workgroup): Conference Call Summary (2/29/96 Draft).
 - Attachment G -- Subcommittee Work Product: *State/Tribe Storm Water Program Approach and Roles of Government 2/15/96 Draft with Minor Revisions.*
- ii. Meeting Registry
- iii. Memorandum. 14pp.
- To: Joe Mauro and Carmelita White, U.S. EPA
- From: Roy E. Cameron, PhD., Environmental Advisor
- Re: Comments on Draft Plan Storm Water Management
- Date: 2/22/96
- iv. State/Tribe Storm Water Program Approach and Roles of Government. 2/15/96 Draft With Minor Revisions & Comments. 13pp.
- v. Misc. Documents/Articles Relating to Erosion & Sediment Control and Imperviousness. 19pp.
- vi. Article: Virtual Pollution - Computer Modeling the Environment Yield Surprising Results. 1pp.
- j. January 29-30, 1996
- i. Meeting Summary
- Attachment 1 -- Draft Meeting Agenda.
 - Attachment 2 -- Attendance List of Members/Alternates.
 - Attachment 3 -- List of Meeting Handouts.
 - Attachment 4 -- Questions to UWWF FACA Phase I Improvement Work Group.
 - Attachment 5 -- Objective Statement for the Storm Water Phase II Program - Working Draft 1/30/96.
 - Attachment 6 -- Antonopolis, Robert. January 1996. "At Disneyland, an NPDES Compliance Solution is Heaven-Sent." *The Environmental Corporate Counsel Report*, 2(10). 3pp.
 - Attachment 7 -- Memorandum:
- To: Kathy Prosser, Commissioner & Technical Secretary, Indiana Water Pollution Control Board
- From: Richard J. McGee, City of Kendallville, Indiana
- Re: Request for Cyanide Variance of Effluent Limitation, based on (WQVEL) Permit NPDES (#IN 0020656)

Date: August 22, 1995

- Attachment 8 -- Combined Municipal Storm Water Program. Presented by Doug Harrison.
- Attachment 9 -- Questions from the Storm Water Phase II Subcommittee to the UWWF FACA Phase I Improvement Work Group.
- ii. Meeting Registry
- iii. Memorandum. 8pp.
 - To: Options Workgroup
 - From: Carmelita White and Joe Mauro, Options Coordinators
 - Re: Options Workgroup Matrix And Descriptions
 - Date: January 23, 1996
- iv. Meeting Notes - Key Scoping Questions/ Targeting Phase II/ Sample Phase II Program/ Combined Municipal Storm Water Program. 4pp.
- v. Overheads - Center for Watershed Protection Presentation. 14pp.
- vi. Overheads - Storm Water Phase II Proposed Rule Components to Develop. 18pp.
- vii. Overheads - *Managing Storm Water Pollution*. Presentation by J. Kevin Selby, Motorola. 18pp.
- viii. Storm Water Phase II FACA Subcommittee, Small Construction Sites & No Exposure Work Group. Summary of 1/23/96 Conference Call. 4pp.
- ix. Urban Wet Weather Flows Federal Advisory Committee, Phase I Storm Water Subcommittee. ISSUE PAPER: Monitoring Requirement. 11/14/95. 11pp.
- x. Memorandum. 12pp.
 - To: Employees of the National Water Program
 - From: Robert Perciasepe, Assistant Administrator, Office of Water, U.S. EPA
 - Re: National Water Program Agenda for the Future: 1996 - 1997
 - Date: January 16, 1996
- xi. NPDES and State Waste Discharge General Permit for Discharges from Municipal Separate Storm Sewers for the Cedar/Green Water Quality Management Area and the Portion of the Kitsap Water Quality Management Area located in King County. State of Washington, Dept. of Ecology. Issuance Date: July 5, 1995. 16pp.
- xii. Objective Statement for the Storm Water Phase 2 Program: Working Draft. 1/30/96. 1pp.

k. December 6-7, 1995

- i. Meeting Summary
 - Attachment 1 -- Draft Meeting Agenda.
 - Attachment 2 -- List of Meeting Handouts.
 - Attachment 3 -- Attendance Roster of Members/Alternates.
 - Attachment 4 -- Procedural Protocols. Storm Water Phase II Federal Advisory Subcommittee.
 - Attachment 5 -- Summary of Work Group Reports to the Storm Water Phase II Subcommittee.
- ii. Meeting Registry
- iii. Draft 10/9/95 - Storm Water Phase II Policy Dialogue Work Groups: Draft Work Plan. (Small Construction Site Work Group)
- iv. Memorandum. 7pp.
 - To: Storm Water Phase II Options Work Group Volunteers
 - From: Jenny Cook, SAIC
 - Date: October 27, 1995
 - Re: Workgroup Organizational Conference Calls
 - Materials Included:
 - ▶ Summary of Options Work Group 10/17/95 Conference Call

- ▶ Draft 10/18/95 - Storm Water Phase II Policy Dialogue Work Groups: Draft Work Plan.
 - ▶ Brief Inventory of Programmatic and Management Practice Reference Documents
- v. Storm Water Phase II FACA Subcommittee, Options for Addressing Storm Water Impacts Work Group. 10/31/95 Conference Call Summary. 3pp.
- vi. Storm Water Phase II FACA Subcommittee, Role of Government Work Group. 11/8/95 Conference Call Summary. 4pp.
- vii. Memorandum. 4pp.
 - To: Storm Water Phase II Options Work Group
 - From: Diane Cameron
 - Re: The "Framework" for Structuring the Options
 - Date: November 21, 1995
- viii. Memorandum. 7pp.
 - To: Storm Water Phase II Role of Government Work Group
 - From: Carmelita White, EPA Coordinator, Role of Government
 - Re: Enclosed are Two Draft Reports on Options 2 and 4
 - Date: November 22, 1995
- ix. Storm Water Phase II Federal Advisory Subcommittee. Options Work Group Progress Report. December 6, 1995. 38pp.
- x. Storm Water Phase II Subcommittee Business Packet. 16pp. Includes:
 - ▶ Member/Alternates Mailing List as of 11/30/95
 - ▶ Workgroup Schedule - SWPHII. October 18, 1995
- xi. Storm Water Phase II Subcommittee Work Group Materials Packet. 46pp. Includes:
 - ▶ Member/Alternates Mailing List for each work group: Role of Government Work Group, Options Work Group, Construction Sites & Non-Exposure Industry Work Group, and Case Studies Work Group
 - ▶ Conference call summaries, options papers/reports, and other misc. information for each work group
- xii. Storm Water Phase II Subcommittee Miscellaneous Materials. 70pp. Includes:
 - ▶ Point Source Information Provision Exchange System. November 1995. U.S. EPA Brochure.
 - ▶ 60 FR 57716, November 17, 1995. Public Notice of Urban Wet Weather Flows and Storm Water Phase II FACA's December Meetings.
 - ▶ Chapter 5 - Phase II Outreach Activities. October 1993. Draft.
 - ▶ Chapter 6 - Selected Procedures and Methods Options. October 1993. Draft.

l. September 11-12, 1995

- i. Meeting Summary
 - Draft Meeting Agenda
 - Storm Water Phase II Subcommittee Invitee List
 - Draft Procedural Protocols. Storm Water Phase II Federal Advisory Subcommittee.
 - USEPA Advisory Committee Charter. Urban Wet Weather Flows Advisory Committee.
 - Public Meetings of the Storm Water Phase II Advisory Subcommittee and the Urban Wet Weather Flows Advisory Committee (Federal Register Notice, 8/22/95).
 - FACA Subcommittee Presentation - Background.
 - NPDES Storm Water Program.
 - FACA Subcommittee Presentation - Issues.

- Potential Storm Water Environmental Problems Issue Paper.
- Storm Water Phase II EPA Core Team Members.
- Storm Water Phase II EPA Team Members.
- Urban Wet Weather Flows Matrix Managers.
- Invitees List. Urban Wet Weather Flows Federal Advisory Committee.
- Members List. Sanitary Sewer Overflows Federal Advisory Committee.
- Storm Water Discharges; Amendment to Requirements for National Pollutant Discharge Elimination Systems Permits; Final Rule. (Federal Register, 8/7/95).
- Sources for Office of Water and Other Publications/PIPES Fact Sheet

3. Preliminary Drafts of Rule & Preamble Provided to FACA Members

- a. 7/31/97 Draft Proposed Rule & Preamble Language (*First OMB Draft*)
 - i. Memorandum. 1pp.

To: Storm Water Phase II Federal Advisory Committee
Urban Wet Weather Flows Federal Advisory Committee

From: George Utting, Matrix Manager, SW Phase II Team

Re: Storm Water Phase II Draft Proposed Preamble and Rule Language (July 31, 1997)

Date: August 15, 1997
 - ii. Draft Proposed Rule Language. [see I.D.1.c.i. of this docket]
 - iii. Draft Proposed Rule Language. (underline/strike-out version)
 - iv. Outline of Draft Proposed Rule Language/ Summary of Changes Made to February 13, 1997 Draft as Found in the July 31, 1997 Draft Version of the Rule. 8/15/97. 15pp.
 - v. Draft Storm Water Phase II Preamble Language. [see I.D.1.c.ii. of this docket]
 - vi. Draft Storm Water Phase II Preamble Language. (underline/strike-out version). 194 pp.
- b. 6/20/97 Draft Proposed Rule Language (*EPA Internal Workgroup Interim Draft*)
- c. 2/13/97 Draft Proposed Rule & Preamble Language
 - i. Memorandum. 1pp.

To: Storm Water Phase II Federal Advisory Committee
Urban Wet Weather Flows Federal Advisory Committee

From: George Utting, Matrix Manager, SW Phase II Team

Re: Storm Water Phase II Draft Proposed Rule Language

Date: February 14, 1997
 - ii. Outline of Draft Proposed Rule Language
 - iii. Significant Revisions to the November 15, 1996 Preliminary Concept Paper Based on Comments Received
 - iv. Draft Proposed Rule Language as of February 13, 1997
 - v. Draft Preamble Language as of February 14, 1997
 - vi. Federally-Recognized American Indian Areas Located in Census-Designated Urbanized Areas. 12/2/96. 4pp.
- d. 11/22/96 Draft Preliminary Concept Paper -- Preamble.
- e. 11/15/96 Draft Preliminary Concept Paper
- f. 9/30/96 Draft Preliminary Concept Paper

4. FACA Member Comments on Preliminary Rule & Preamble Drafts

a. 7/31/97 Draft Rule & Preamble Comments

- i. Natural Resources Defense Council (Peter Lehner) -- Received 9/30/97, 12pp.
- ii. National League of Cities, National Association of Counties Organization, and National Association of Flood & Storm Water Management Agencies (submitted by Carol Kocheisen) -- 10/23/97, Comments on Rule only - 5pp.
- iii. National League of Cities and National Association of Flood and Storm Water Management Agencies -- 10/27/97, Comments on Preamble only - 8 pp.
- iv. Cuyahoga County Board of Health, Cleveland, OH (Don Killinger) -- 11/21/97, 1pp.

b. 2/14/97 Draft Rule & Preamble Comments

[Note: Comments i. through vi. were submitted to EPA at the 2/20-21/97 Storm Water Phase II Subcommittee Meeting]

- i. Municipal Caucus, Presentation, 9pp.
- ii. Jim Bauman (National Governor's Association), 1pp.
- iii. State Caucus, 2pp.
- iv. Mike Downs (Environmental Council of the States), 1pp.
- v. Eric Livingston (SWII FACA State Representative, State of Florida), 1pp.
- vi. Roy Cameron (Indian Tribal Representative), 4pp. original/2pp. typed
- vii. Associated General Contractors of America (Lee D. Garrigan) -- 2/25/97
- viii. Environmental Council of the States (Mike Downs, Dept. of Environmental Quality, State of Oregon) -- 2/25/97, 4pp.
- ix. American Road & Transportation Builders Association (T. Peter Ruane) -- 2/25/97, 2pp.
- x. National Governor's Association (Jim Baumann) -- 2/26/97, 3pp.
- xi. Audubon Society of Portland (Mike Houck) -- 2/26/97, 5pp.
- xii. American Petroleum Institute (Larry Magni) -- 2/26/97, 7pp.
- xiii. National Association of Home Builders (Donald E. Moe) -- 2/26/97, 7pp.
- xiv. Municipal Caucus of the Storm Water Phase II Subcommittee (Mayor Jim Naugle, Commissioner Jean Michaels, Township Supervisor David Kubiske, Doug Harrison, Charles Hardt, Roger James, Steven Jenkins, Kelly Cave, Scott Tucker, Susan Gilson, Carol Kocheisen, Sarah Layton, and Diane Shea) -- 2/26/97, 13pp.
- xv. National Association of Service and Conservation Corps (Andrew O. Moore, VP Government Relations & Public Affairs) -- 2/26/97, 1pp.
- xvi. Eric Livingston, SWII FACA State Representative, State of Florida -- 2/27/97 (re-submitted comments dated 12/23/96), 5pp.
- xvii. Natural Resources Defense Council, Sierra Club, and American Oceans Campaign -- 2/27/97, 9pp.
- xviii. U.S. Fish and Wildlife Service, Oregon State Office, Portland (John Marshall) -- 2/28/97, 2pp.
- xix. Marie Vennar -- 3/8/97, 1pp.
- xx. Summary of Discussion and Language Addressing Municipal Caucus Concerns (Outcome of Meeting Between EPA and the Municipal Caucus) -- 5/15/97, 9pp.
- xxi. Natural Resources Defense Council (Peter Lehner and Diane Cameron) -- 5/29/97, 1pp.
- xxii. American Petroleum Institute (G. William Frick) -- 7/22/97, 24pp.

c. 11/96 Draft Rule & Preamble Comments

- i. Natural Resources Defense Council (Diane Cameron) -- 11/22/96, 1pp.

- ii. Agreements Reached at Storm Water Phase II Subcommittee Meeting -- 12/ 11-13 /96, 3pp.
 - iii. Roy Cameron, Tribal Representative, SWII FACA -- 12/12/96
 - iv. John Murphy (CSO Partnership - UWWF FACA Member) -- 12/13/96, 5pp.
 - v. National Governor's Association (Jim Baumann) -- 12/20/96, 5pp.
 - vi. Audubon Society of Portland (Mike Houck) -- 12/22/96, 6pp.
 - vii. Environmental Council of the States (Mike Downs, Dept. of Environmental Quality, State of Oregon) -- 12/23/96, 3pp.
 - viii. Eric Livingston, SWII FACA State Representative, State of Florida -- 12/23/96, 5pp.
 - ix. Natural Resources Defense Council (Diane Cameron and Peter Lehner) -- 12/23/96, 13 pp.
 - x. National Association of Home Builders (Don Moe) -- 12/24/96, 28pp.
 - xi. American Road & Transportation Builders Association (Jonathan Deason) -- 1/3/97, 2pp.
 - xii. States' Caucus Guidance to USEPA (Submitted by: Bob Zimmerman, State of Delaware) - 1/3/97, 17pp.
 - xiii. Environmental Council of the States (Mike Downs, Dept. of Environmental Quality, State of Oregon) -- 1/7/97, 1pp.
 - xiv. State of Washington, Department of Ecology (James Krull) -- 1/14/97, 4pp.
 - xv. Local Government Caucus -- 1/13/97, 22pp.
 - xvi. NRDC, NLC, and NACo (Diane Cameron, Peter Lehner, Carol Kocheisen, and Diane Shea) -- 1/29/97, 5pp.
 - xvii. MK-Ferguson of Oak Ridge (Jack A. Hay) -- 1/30/97, 5pp.
 - xviii. Utility Water Act Group (Manitia Moultrie) -- 2/12/97, 3pp.
- d. 9/30/96 Draft Rule Comments
- i. Nebraska Department of Environmental Quality (Jim Yeggy) -- 9/16/96, 3pp.
 - ii. California Regional Water Quality Control Board (Pamela Barksdale) -- 10/10/96, 5pp.
 - iii. Municipal/Operators Caucus, Urban Wet Weather Flows FACA -- 10/11/96, 20pp.
 - iv. National Food Processors Association (Rick Jarman) -- 10/15/96, 2pp.
 - v. State of Missouri, Department of Natural Resources (Edwin Knight) -- 10/16/96, 3pp.
 - vi. National Association of Home Builders -- 10/16/96, 1pp.
 - vii. Associated General Contractors of America (Lee D.Garrigan) -- 10/16/96, 2pp.
 - viii. Storm Water Phase II FACA Subcommittee Meeting (Summary of Comments) -- 10/17/96, 12pp.
 - ix. Industrial Caucus of the Urban Wet Weather Flows FACA (Lee Hachigian, Bart Ruiter, Jeffrey Longsworth) -- 10/18/96, 7pp.
 - x. Environmental/Public Health/Natural Resource Caucus, UWWF FACA -- 10/21/96, 2pp.
 - xi. Audubon Society of Portland (Mike Houck) -- 10/21/96, 4pp.
 - xii. National Governor's Association (Jim Baumann, State of Wisconsin) -- 10/25/96, 8pp.
 - xiii. National Automobile Dealers Association (Douglas I. Greenhaus) -- 10/28/96, 2pp.
 - xiv. Water Environment Federation (Stephen M. Jenkins, The City of San Marcos, TX) -- 10/28/96, 3pp.
 - xv. Metal Finishers, National Food Processors Association, Automotive Services Association (Beth Gotthelf (MF), Richard Jarman (NFPA), William Sonntag (MF), and Robert Redding (ASA)) -- 11/5/96, 9pp.
 - xvi. Natural Resources Defense Council (Peter Lehner and Diane Cameron) -- 11/7/96, 14pp.
 - xvii. American Petroleum Institute (Alice Crowe and Larry Magni) --11/13/96, 15pp.
- e. EPA Response to Comments Documents
- i. EPA Internal Work Group Comments on 6/20/97 Draft Rule & Preamble and EPA Responses (as reflected in the 7/31/97 Draft).

- ii. FACA Comments on 2/14/97 Draft Rule & Preamble and EPA Responses (as reflected in the 7/31/97 Draft).

5. Tool Box Materials

- a. 11/7/97 Tool Box Conference Call with FACA Members
 - i. Conference Call Summary
 - ii. Phase II Storm Water Tool Box Criteria
- b. 8/26/97 Mailing to Storm Water Phase II Subcommittee
Includes the following:
 - ▶ Storm Water Phase II Proposed Rule “Tool Box” Descriptions of Guidances
- c. 3/31/97 Mailing to Storm Water Phase II Subcommittee
Includes the following:
 - ▶ Storm Water Management Tool Box Matrix
 - ▶ Storm Water Management Tool Box Matrix Description
 - ▶ SWII Tool Box Suggestions (provided by FACA members)
 - ▶ Tool Box Bibliography -- Storm Water Phase II Interim Draft
- d. FACA Comments on Tool Box Materials
 - i. American Public Works Association (Roger James) -- 4/8/97
 - ii. National Assoc. of Flood & Storm Water Management Agencies (L.Scott Tucker) -- 4/9/97

6. Misc. Materials/Mailings

- a. Mailing: To Tribal Leaders from Michael B. Cook, Director, Office of Wastewater Management, U.S. EPA. (August 22, 1997). 9pp. Materials Included:
 - ▶ Appendix I -- Background Information
 - ▶ Document 1A -- Proposed Rule (7/31/97)
 - ▶ Document 1B -- Outline of Rule (7/31/97)
 - ▶ Document 2 -- Preamble (7/31/97)
- b. Memorandum. 41 pp
To: Storm Water Phase II Subcommittee Members
From: Abby Arnold and Robin Roberts
Re: Redrafted Storm Water Phase II Task Group Products
Date: September 9, 1996
Materials Included:
 - ▶ Redrafted Task Group Work Products and/or Comments
 - *Vertical and Dminimis Construction* (comments only - C. Kocheisen)
 - *Tribal Role*
 - *Illicit Connections and Discharges*
 - *Federal/State Facilities* (including comments of C. Kocheisen)
 - *Municipal Dminimis Exemption* (including comments of J. Naugle)
 - *State Role*
 - ▶ Draft Summary of the August Storm Water Phase II Subcommittee Meeting
 - ▶ EPA Memo: *Interim Permitting Approach for Water Quality-Based Effluent Limitations in Storm Water Permits*
- c. Mailing to Storm Water Phase II Subcommittee Members (July 11, 1996). 63pp.
Materials Included:

- ▶ The Model Plan for Public Participation
 - ▶ City of Portland Storm Water Program Public Participation Action Plan for Fiscal Years 1995-96 and 1996-97 (March 1996)
 - ▶ Chapter 3 Guidance on Completing Administrative Requirements including cases studies of selected municipalities and their public information and public participation programs
- d. Memorandum. 45pp.
 To: Phase II Subcommittee
 From: Carmelita White and Joseph Mauro, Phase II Option Team Coordinators
 Re: Preliminary Options to Question Re: Draft Framework A
 Date: May 3, 1996
 Materials Included:
 - ▶ Potential programmatic options and approaches in response to 44 questions raised at the April 22-23 FACA meeting
 - ▶ Information on the CZARA Program
 - ▶ Information on the Pretreatment Program
 - ▶ Draft Monitoring and Watershed Issue Papers Prepared by the UWWF Workgroup
- e. Mailing to Storm Water Phase II FACA Subcommittee Small Construction and No Exposure Work Group (April 29, 1996). 40pp. Materials included:
 - ▶ Summary of 4/23/96 Meeting of the Small Construction and No Exposure Work Group
 - ▶ Attachment
 - ▶ Technical Memorandum: Survey of Local Erosion and Sediment Control Programs
 - ▶ Site Development, New Development, Construction Site Erosion and Sediment Control, Construction Site Chemical Control, Existing Development, New Onsite Disposal Systems, Operating Onsite Disposal Systems, Pollution Prevention, and Roads, Highways, and Bridges Management Measure Flyers from CZARA Program
- f. Memorandum. 2pp
 To: Doug Harrison
 From: Eric Livingston
 Re: Comments of April 9 "Plan A Draft"
 Date: April 12, 1996
- g. Construction Sites -- Phase II Draft Straw Proposal. Proposed Merger of NAHB and NRDC Proposals submitted by Diane Cameron, NRDC. (March 8, 1996). 3pp.
- h. Memorandum. 18pp.
 To: Members of the Storm Water Phase II Small Construction Sites and No Exposure Facilities Work Group
 Re: Material Submitted on Ideal Criteria for Construction Site Storm Water Management Plans and Rationale for Small Site Cutoff Level
 Date: February 27, 1996
 Materials Included:
 - ▶ Construction Sites Less Than 5 Acres "Ideal Program Elements" submitted by Diane Cameron, NRDC
 - ▶ Ideal Criteria for Small Construction Site Storm Water Management Plan submitted by R.D. DeSanto and L.A. Mariano, Jr., American Road and Transportation Builders Association
 - ▶ Ideal Storm Water Program for Small Construction Sites submitted by Susan Asmus, National Association of Home Builders
 - ▶ Ideal Criteria submitted by Roger B. James
- i. Storm Water Phase II FACA Subcommittee Options for Addressing Storm Water Impacts Work Group Conference Call Summary (2/20/96). 4pp.
- j. Memorandum

To: Options Work Group
From: Joe Mauro and Carmelita White
Re: Draft Strawman Storm Water Quality Management Plan Framework
Date: February 15, 1996

Materials Included:

- ▶ Draft Framework for a Storm Water Quality Management Plan
- ▶ Comments on the draft straw proposal on Storm Water submitted by Mayor Jim Nagle
- ▶ Comments on Draft Strawman Storm Water Management Plan Framework submitted by Eric Livingston
- ▶ Comments on the Draft Strawman Storm Water Framework submitted by Diane Cameron, NRDC

k. Memorandum. 1p

To: Storm Water Phase II FACA Subcommittee Members
From: Pam Mazakas, Matrix Manager Storm Water Phase II
Re: December Subcommittee Meeting and Membership
Date: November 22, 1995

l. Memorandum. 37pp.

To: Construction Sites/Non-Contact Industry Work Group Members
From: Jeremy Ansell, SAIC
Re: Transmittal of Information Requests
Date: November 22, 1995

Materials Included:

- ▶ Summary of 10/19/95 Conference Call
- ▶ Summary of 11/3/95 Conference Call
- ▶ Work Plan of Related 104(b)(3) Grants
- ▶ Background on the source of “no net increase” requirements in the proposed baseline general permit for construction
- ▶ New Jersey’s policy and form on “non-applicability”
- ▶ National Pollutant Discharge Elimination System; Storm Water Discharges; Permit Issuance and Permit Compliance Deadlines for Phase I Discharges; Final Rule

m. Memorandum 6 pp.

To: Phase II Work Group Members
From: Pam Mazakas
Re: Work Group Conference Calls
Date: October 13, 1995

Materials Included:

- ▶ Draft Conference Call Agenda
- ▶ Options for Addressing Storm Water Impacts Draft Work Plan
- ▶ Draft Timeline: Options for Addressing Impacts Work Group
- ▶ Role of Government Draft Work Plan
- ▶ Draft Timeline: Role of Government Work Group

n. Memorandum. 17pp.

To: Invitees
From: Pamela Mazakas, Phase II Matrix Manager, Office of Wastewater Management
Re: Storm Water Phase II Advisory Committee Meeting on September 11-12
Date: August 29, 1995

Materials Included:

- ▶ Draft Meeting Agenda
- ▶ Draft Procedural Protocols
- ▶ Potential Storm Water Environmental Problems Issue Paper
- ▶ Recommended Parties for the Storm Water Phase II Policy Dialogue

H. URBAN WET WEATHER FLOWS FEDERAL ADVISORY COMMITTEE

1. Background Materials

- a. Charter [see I.B.1.t1. of this docket]
- b. Convening Report
- c. Master Mailing List

2. No Exposure Materials

- a. Memorandum. 8pp.
 - To: UWWF FAC Phase I Workgroup Members and other interested parties
 - From: Bill Swietlik, EPA
 - Re: No Exposure Conference Call of August 4, 1997
 - Date: 8/6/97
 - Materials Included:
 - ▶ Draft no exposure language regarding flow and residual pollutant issues. 2pp.
 - ▶ Memorandum. 5pp.
 - To: UWWF No-Exposure Workgroup
 - From: Peter Lehner
 - Date: August 6, 1997
- b. Final Revisions 6/17/97. Storm Water Phase II Rule and Preamble Language Regarding "No Exposure." 9pp.
- c. Checklist for No-Exposure Certification for NPDES Storm Water Permitting. DRAFT July 17, 1997. 3pp.
- d. Checklist for No-Exposure Certification for NPDES Storm Water Permitting. DRAFT April 23, 1997. 3pp.
- e. Proposed Revisions 4/22/97. Storm Water Phase II Rule and Preamble Language Regarding "No Exposure." 8pp.
- f. Checklist for No-Exposure Certification for NPDES Storm Water Permitting. DRAFT March 20, 1997. 3pp.
- g. Proposed Revisions 3/97. Storm Water Phase II Rule and Preamble Language Regarding "No Exposure." 7pp.
- h. Urban Wet Weather Flows Advisory Committee, Storm Water Phase I Improvement Workgroup. Conference Call Summary. March 11, 1997. (Purpose: To review the status of the No Exposure Incentive package and to discuss no net detriment). 4 pp.
- i. Urban Wet Weather Flows Federal Advisory Committee, Phase I Improvement Workgroup. Conference Call Summary. March 3, 1997. (Purpose: To review and discuss the No Exposure Incentive package). 3pp.
- j. Storm Water Phase I Improvement Workgroup. Conference Call - 3/3/97. AGENDA. Package also includes the following materials pertaining to No Exposure:
 - ▶ Draft Proposed Rule Language, February 13, 1997. 3pp.
 - ▶ Draft Preamble Language as of February 14, 1997. 4pp.
 - ▶ Checklist for No-Exposure Certification for NPDES Storm Water Permitting. DRAFT February 25, 1997. 3pp.
- k. Urban Wet Weather Federal Advisory Committee. Conference Call Summary. 2/19/97. (Subject: No-Exposure Certification. Purpose: To discuss changes made to the five-year no-exposure certification.) 1pp.
- l. Checklist for No-Exposure Certification for NPDES Storm Water Permitting. DRAFT February 18, 1997. 3pp.
- m. Checklist for No-Exposure Certification for NPDES Storm Water Permitting. DRAFT January 2,

1997. 3 pp.
- n. EPA Proposed Revisions - 7/17/96: Urban Wet Weather Flows Federal Advisory Committee Recommendations to EPA Regarding a No-Exposure Incentive. 3 pp.
- o. Memorandum. 1p.
To: Mike Cook
From: Robbi Savage, Association of State and Interstate Water Pollution Control Administrators
Re: No Exposure Implementation Options
Date: June 27, 1996
- p. Phase I Improvement Sub-Workgroup: Meeting on No Exposure Provision Implementation Options. Summary. 7pp.
- q. Implementation Options for the No Exposure Incentive Provision (Based on 4/19/96 UWWFFAC No Exposure Provision). Draft Preliminary - For Discussion Purposes. Revised 6/19/96. 6pp.
- r. State Storm Water Permit Program "No Contact" Issues. DRAFT. 6/96. 8pp.
- s. Urban Wet Weather Flows Federal Advisory Committee. Recommendations to EPA Regarding a No-Exposure Incentive. April 19, 1996. 3pp.
- t. Urban Wet Weather Flows Federal Advisory Committee. Recommendations to EPA Regarding a No-Exposure Incentive. April 11, 1996. 3pp.
- u. Memorandum. 4pp.
To: UWWF Federal Advisory Committee
From: Peter Lehner, Jeff Longworth, Roger Platt, Gary Stephany
Re: Draft No-exposure Provision
Date: March 8, 1996
- v. Urban Wet Weather FACA Committee, Storm Water Phase I Improvement Work Group. Conference Call Summary. 3/4/96. (Subject: No Exposure Incentive Straw Man). 2pp.
- w. Memorandum. 5pp.
To: Members of Phase I Improvement Workgroup
From: Bill Swietlik, Matrix Manager Phase I, Storm Water Program, EPA
Re: Phase I Improvement Workgroup: Agenda for March 4th Conference Call
Date: February 29, 1996
Materials Included:
► Agenda. No Exposure Revised Strawman. 1pp.
► Memorandum. 3 pp.
To: SWI Working Group
From: Peter Lehner, Jeff Longworth, Roger Platt, Gary Stephany
Re: Second Draft No-exposure Provision
Date: March 1, 1996
- x. Key Questions for Discussion of "No Exposure" Incentive. For Breakout Sessions at Urban Wet Weather Federal Advisory Committee Meeting, January 31 & Feb. 1, 1996. Prepared by EPA-OWM, 1/24/96. 2pp.
- y. Memorandum. 4pp.
To: SWI Work Group
From: Peter Lehner, Jeff Longworth, Roger Platt, Gary Stephany
Re: Draft No Exposure Provision
Date: January 22, 1996
- z. Memorandum. 19pp.
To: Storm Water Phase I Improvement Workgroup
From: Bill Swietlik, Matrix Manager Phase I, Storm Water Program, EPA
Re: Phase I Improvement Workgroup Conference Call - Monday, January 22nd
Date: January 18, 1996
Materials Included:
► Agenda. 1pp.
► Memorandum. 2pp.

To: Stormwater Phase I Workgroup Urban Wet Weather
From: Doug Harrison, General Manager, Fresno Metropolitan Flood
Control District
Re: The Public's Role in Stormwater Quality Management Program
Date: December 15, 1995

- ▶ Conference Call Summary. 12/13/95. 2pp.
- ▶ Memorandum. 13pp.

To: Bill Swietlik - EPA
From: Jim Baumann - NGA Alternate Representative
Re: Storm Water Non-contact Exclusion
Date: December 15, 1995

- a1. Urban Wet Weather FACA Committee, Storm Water Phase I Improvement Work Group. Conference Call Summary. 1/17/96. 3pp.
- b1. Urban Wet Weather Federal Advisory Committee Storm Water Phase I Improvement Work Group Issue Paper (Draft). "No Exposure" Incentive (Issue 6). 11/95. 4pp.

3. Water Quality Standards Materials

- a Designated Uses Sub-Workgroup. Draft Principles and Issues for Discussion. UWVF FACA Meeting April 28-29, 1997. 4pp.
- b. Refresher on Designated Uses - April 28, 1997. 2pp.
- c. Memorandum. 16pp.

To: UWVF FAC
From: Peter Lehner
Re: Issues Raised on Water Quality Criteria Letter
Date: April 25, 1997

- d. Memorandum. 29pp.

To: Water Quality Standards Workgroup of the Wet Weather Federal Advisory

Co
mm
itte
e

From: Will Hall, EPA Office of Wastewater Management

Re: Comments on Peter Lehner's Draft Letter Regarding April 1-3 WQS Workgroup Meeting

Date: April 23, 1997

- e. Initial Comments on the Draft Water Quality Criteria Letter by Paul Frohardt, Colorado Dept. of Public Health & Environment -- 4/18/97. 7pp.
- f. Memorandum. 8pp.

To: Urban Wet Weather Flows Federal Advisory Committee
From: Will Hall, U.S. EPA
Re: Draft Letter on Water Quality Criteria
Date: April 14, 1997

- g. Urban Wet Weather FACA Meeting, Water Quality Standards Workgroup. April 1-3, 1997. Packet includes:

- ▶ Pre-Meeting Mailing from Will Hall and Ross Brennan. March 19, 1997. 42pp.
- ▶ Proposed Meeting Agenda. 2pp.
- ▶ Draft Questions for Water Quality Standards Work Group Meeting Presentations. 4pp.
- ▶ Overheads - Introduction to Water Quality Modeling. 14pp.
- ▶ Meeting Summary. 11pp.
- ▶ Meeting Flip Chart Notes. 19pp.

- h. Overheads - Water Quality Criteria Program: Briefing for Assistant Administrator for Water. Draft 3/7/97. 19pp.
- i. Urban Wet Weather Flows Federal Advisory Committee, Water Quality Standards Workgroup. Conference Call Summary. 2/18/97. 2pp.
- j. Agenda for 2/18/97 Water Quality Standards Work Group Conference Call. 4pp.
- k. Memorandum. 5pp.
 - To: Robert Perciasepe, Assistant Administrator, Office of Water
 - From: Mark Gold, Executive Director, Heal the Bay
 - Gail Ruderman-Feuer, Senior Attorney, NRDC
 - Robert Sulnick, Executive Director, American Oceans Campaign
 - Pierce Flynn, Ph.D., Executive Director, Surfrider Foundation
 - Warner Chabot, Western Regional Director, Center for Marine Conservation
 - Date: February 6, 1997
- l. Water Quality Standards Implementation in NPDES Wet Weather Permits Conference Call (12/19/96) AGENDA. 3pp.
- m. Urban Wet Weather Flows Federal Advisory Committee, Water Quality Standards Workgroup. Conference Call Summary. 12/18/96. 2pp.
- n. Water Quality Standards Implementation in NPDES Wet Weather Permits Conference Call (12/18/96) AGENDA. 3pp.
- o. Urban Wet Weather Flows Federal Advisory Committee, Water Quality Standards Workgroup. Conference Call Summary. 11/13/96. 3pp.
- p. Urban Wet Weather Flows Federal Advisory Committee, Water Quality Standards Workgroup. Conference Call Summary. 10/29/96. 3pp.
- q. Proposed Questions for a Technical Advisory Group on Implementing Water Quality Standards in NPDES Wet Weather (CSO, SSO, storm water) Permits. 10/29/96. 1pp.
- r. WQS ANPRM Discussion. 9/17/96. 12pp.
- s. Urban Wet Weather Flows Federal Advisory Committee Comments on the ANPRM for the Water Quality Standards Regulation -- Summer 1996. 9pp.
- t. Memorandum. 5pp.
 - To: Addresses
 - From: Jim Taft, Acting Chief, Water Quality and Industrial Permits Branch
 - Re: Additional Discussion of Options Relative to EPA's Interpretation of State Mixing Zone Policies.
 - Date: May 1996
- u. Memorandum. 2pp.
 - To: Water Program Directors, Regions I-X
 - From: Robert Perciasepe, Assistant Administrator
 - Re: EPA Guidance on Application of State Mixing Zone Policies in EPA-Issued NP
DE
S
Per
mit
s
 - Date: May 1996?
- v. Urban Wet Weather FACA Committee, Water Quality Standards Work Group. Conference Call Summary. 3/4/96. 2pp.
- w. Memorandum. 48pp.
 - To: Bill Swietlik, Permits Division, U.S. EPA
 - From: Jim Siriano, Science Applications International Corp.
 - Re: Water Quality-based Storm Water Limits (Includes Copies of Permit Language From States and EPA Regions)
 - Date: February 20, 1996
- x. Overheads - U.S. EPA, Office of Water. Advance Notice of Proposed Rulemaking on the Water

- Quality Standards Regulation. 1996.
- y. Urban Wet Weather FACA Committee, Water Quality Standards Work Group. Conference Call Summary. 12/11/95. 3pp.
 - z. Memorandum. 90pp.
 - To: Water Quality Standards Workgroup
 - From: Marjorie A. Pitts, EPA Lead for the WQS Workgroup
 - Re: Water Quality Standards Paper for the December 4-5, 1995 UWWF FACA Meeting
 - Date: November 28, 1995
 - a1. Urban Wet Weather FACA Committee, Water Quality Standards Work Group. Conference Call Summary. 11/21/95. 2pp.
 - b1. Urban Wet Weather FACA Committee, Water Quality Standards Work Group. Conference Call Summary. 11/20/95. 2pp.
 - c1. Memorandum. 68pp.
 - To: Water Quality Standards Workgroup
 - From: Marjorie A. Pitts, EPA Lead for the WQS Workgroup
 - Re: Draft Water Quality Standards Discussion Paper Along With Conference Call
- Inf
or
mat
ion
- Date: November 9, 1995
 - d1. Urban Wet Weather Advisory Committee, Storm Water Phase I Workgroup. Compliance with Water Quality Standards. Draft Document. October 20, 1995. 4pp.
 - e1. Water Quality Standards Work Group Meeting Summary. September 20, 1995. 8pp.
 - f1. Staff Responses to Questions Raised on Water Quality Criteria and Water Quality Standards at the Urban Wet Weather Flows Federal Advisory Committee Meeting, August 2-3, 1995. Office of Science and Technology, Office of Water, U.S. EPA. September 15, 1995. 31pp.
 - g1. Discussion Draft: Wet Weather Water Quality Issues Paper. 7/26/95. 7pp.
 - h1. U.S. Environmental Protection Agency. September 1988. *Introduction to Water Quality Standards*. Office of Water, Washington, DC. EPA 440/5 88-089. 31pp.
 - i1. Issues and Options: Storm Water's Compliance with Water Quality Standards. 4pp.

4. Other Materials [Includes: Definition of MEP and Phase I/Phase II Integration]

- a. Phase I/Phase II Integration Summary of Key Points (March 20, 1997). 3pp.
- b. Urban Wet Weather FACA Committee Storm Water Phase I Improvement Work Group Conference Call Summary - Definition of MEP (December 9, 1996). 2pp.
- c. Phase I/Phase II Integration - Draft Proposal (Revised 11/13/96). 7pp.
- d. Urban Wet Weather FACA Committee Storm Water Phase I Improvement Work Group Conference Call Summary - Background Sources and MEP Issues Paper (November 12, 1996). 2pp.
- e. Memorandum. 6pp.
 - To: Urban Wet Weather Phase I Problems Conference Call Group "Unclear Objectives, Definition of MEP"
 - From: Doug Harrison
 - Re: Concept Draft of MEP Definition
 - Date: November 8, 1996
- f. Draft Preliminary Issue Paper - Unclear Objectives/Meaning of MEP (Revised 11/5/96). 3 pp.
- g. Draft Preliminary Issue Paper - Unclear Objectives/Meaning of MEP (Revised 10/28/96). 3 pp.
- h. Integrating the Phase I and Phase II Storm Water Programs. Draft Discussion Paper (Revised 9/23/96). 9pp.
- i. Draft Preliminary Issue Paper - Unclear Objectives/Meaning of MEP (Revised 9/20/96). 2pp.

- j. Urban Wet Weather Flows Federal Advisory Committee Phase I Improvement Workgroup Conference Call Summary - Phase I and Phase II Integration (9/5/96). 2pp.
- k. Integrating the Phase I and Phase II Storm Water Program - Draft Discussion Paper (8/29/96). 4pp.
- l. Urban Wet Weather Flows Federal Advisory Committee Phase I Improvement Workgroup Conference Call Summary - Questions Raised by the Storm Water Phase II Subcommittee (2/28/96). 4pp.
- m. Memorandum. 5pp.
 - To: Archie Matthews, State of California, Division of Water Quality
 - From: Elizabeth Miller Jennings, Senior Staff Counsel, State Water Resources Control Board
 - Re: Definition of "Maximum Extent Practicable"
 - Date: February 11, 1993

I. INFORMATION COLLECTION REQUEST
ICR No. 1820.01 -- December 1997. 43pp.

J. PROPOSED RULE PACKAGE - 12/15/97. 394pp.

K. PUBLIC COMMENTS

1. Comments Received on or before March x, 1997
2. Comments Received after March x, 1998